

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING						FORM 3 AMENDED REPORT				
APPLICATION FOR PERMIT TO DRILL						1. WELL NAME and NUMBER Three Rivers 16-16T-820				
2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>						3. FIELD OR WILDCAT THREE RIVERS				
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO						5. UNIT or COMMUNITIZATION AGREEMENT NAME				
6. NAME OF OPERATOR ULTRA RESOURCES INC						7. OPERATOR PHONE 303 645-9809				
8. ADDRESS OF OPERATOR 304 Inverness Way South #295, Englewood, CO, 80112						9. OPERATOR E-MAIL kbott@ultrapetroleum.com				
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) ML49319			11. MINERAL OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>			12. SURFACE OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>				
13. NAME OF SURFACE OWNER (if box 12 = 'fee')						14. SURFACE OWNER PHONE (if box 12 = 'fee')				
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')						16. SURFACE OWNER E-MAIL (if box 12 = 'fee')				
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')			18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>			19. SLANT VERTICAL <input type="checkbox"/> DIRECTIONAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/>				
20. LOCATION OF WELL	FOOTAGES		QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN			
LOCATION AT SURFACE	668 FSL 1155 FWL		SESW	16	8.0 S	20.0 E	S			
Top of Uppermost Producing Zone	1300 FSL 460 FWL		SWSW	16	8.0 S	20.0 E	S			
At Total Depth	1300 FSL 460 FWL		SWSW	16	8.0 S	20.0 E	S			
21. COUNTY UINTAH			22. DISTANCE TO NEAREST LEASE LINE (Feet) 460		23. NUMBER OF ACRES IN DRILLING UNIT 40					
			25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 40		26. PROPOSED DEPTH MD: 6765 TVD: 6507					
27. ELEVATION - GROUND LEVEL 4734			28. BOND NUMBER 022046398		29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 49-2262					
Hole, Casing, and Cement Information										
String	Hole Size	Casing Size	Length	Weight	Grade & Thread	Max Mud Wt.	Cement	Sacks	Yield	Weight
COND	20	16	0 - 100	109.0	C-75 Casing/Tubing	8.8	Class G	550	1.16	15.8
SURF	11	8.625	0 - 1000	24.0	J-55 LT&C	8.8	Class G	550	1.16	15.8
Prod	7.875	5.5	0 - 4765	17.0	J-55 LT&C	10.0	Halliburton Light , Type Unknown	225	3.54	11.0
			4765 - 6765	17.0	L-80 LT&C	10.0	Class G	450	1.349	14.0
ATTACHMENTS										
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES										
<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER					<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN					
<input type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)					<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER					
<input checked="" type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)					<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP					
NAME Jenna Anderson				TITLE Permitting Assistant			PHONE 303 645-9804			
SIGNATURE				DATE 09/25/2014			EMAIL janderson@ultrapetroleum.com			
API NUMBER ASSIGNED 43047547580000				APPROVAL Permit Manager						

ULTRA RESOURCES, INC.

8 - POINT DRILLING PROGRAM

**Slim Hole Design
8 5/8" Surface & 5 1/2" Production Casing Design**

DATED: 09-24-14

Three Rivers 16-16T-820

SHL: Sec 16 (SESW) T8S R20E

Uintah, Utah

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All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations and the approved Application for Permit to Drill (APD). The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations.

1. Formation Tops

The estimated tops of important geologic markers are as follows:

<u>Formation Top</u>	<u>Top (TVD)</u>	<u>Comments</u>
Uinta	Surface	
BMSW	500' MD / 500' TVD	
Green River	2,511' MD / 2,442' TVD	
Mahogany	3,988' MD / 3,742' TVD	
Garden Gulch	4,585' MD / 4,327' TVD	Oil & Associated Gas
Lower Green River*	4,735' MD / 4,477' TVD	Oil & Associated Gas
Wasatch	6,565' MD / 6,307' TVD	Oil & Associated Gas
TD	6,765' MD / 6,507' TVD	

Asterisks (*) denotes target pay intervals

All shows of fresh water and minerals will be reported and protected. A sample will be taken of any water flows and a water analysis furnished to the appropriate agencies. Oil and gas shows will be adequately tested for commercial possibilities, reported and protected by casing and cement.

2. BOP Equipment

- A) The BOPE shall be closed whenever the well is unattended. The appropriate agencies will be notified 24 hours prior to all BOPE pressure tests.
- B) The BOPE shall be closed whenever the well is unattended.
- C) All BOPE connections subjected to well pressure will be flanged, welded, or clamped.
- D) Choke Manifold
- 1) Tee blocks or targeted 'T's will be used and anchored to prevent slip and reduce vibration.
 - 2) Two adjustable chokes will be used in the choke manifold.
 - 3) All valves (except chokes) in kill line choke manifold and choke line will not restrict the flow.
 - 4) Pressure gauges in the well control system will be designed for drilling fluid.
- E) BOPE Testing:
- 1) BOPE shall be pressure tested when initially installed, whenever any seal subject to pressure testing is broken, or after repairs.
 - 2) All BOP tests will be performed with a test plug in place.
 - 3) BOP will be tested to full stack working pressure and annular preventer to 50% stack working pressure.

INTERVAL

0 - 1,000' MD / 1,000' TVD
1,000' MD / 1,000' TVD – 6,765' MD / 6,507' TVD

BOP EQUIPMENT

11" Diverter with Rotating Head
3,000# Ram Double BOP & Annular with
Diverter & Rotating Head

NOTE: Drilling spool to accommodate choke and kill lines.

3. Casing and Float Equipment Program**CASING:**

Directional Well	Hole Size	OD	Depth MD/TVD	Wt.	Grade & Connection	Cond.
Conductor	20"	16"	+/- 100' MD / 100' TVD	109.0 ppf	C-75	New
Surface	11"	8 5/8"	1,000' MD / 1,000' TVD	24.0 ppf	J-55, LTC	New
Production	7 7/8"	5 1/2"	4,765' MD / 4,507' TVD	17.0 ppf	J-55, LTC	New
			6 765' MD / 6,507' TVD	17.0 ppf	N/L-80, LTC	New

CASING SPECIFICATIONS:

Directional Well	Casing OD	Casing ID / Drift ID	Collapse (psi)	Int. Yield (psi)	Ten. Yield (lb)	Jt. Strength (lb)
Surface	8 5/8"	8.097" / 7.972"	1,370	2,950	381,000	244,000
Production	5 1/2"	4.892" / 4.767"	4,910	5,320	273,000	229,000
			6,280	7,740	397,000	348,000

FLOAT EQUIPMENT:

SURFACE (8 5/8")

Float Shoe, 1 joint casing, float collar

Centralizers: 1 each 1st 4 Joints then every 4th joint to surface

PRODUCTION (5 1/2")

Float Shoe, 1 joint casing, float collar

Centralizers: 1 each 1st 4 Joints then every 3rd joint to 500' into surface casing**4. Cementing Programs****CONDUCTOR (13 3/8")**

Ready Mix – Cement to surface

SURFACE (8 5/8")

Cement Top - Surface

Surface – 1,000' MD / 1,000' TVD ± 550 sks Glass G Cement w/ additives, 15.8 ppg, 1.16 cf/sx, 50% excess

Note: The above volumes are based on a gauge-hole + 50% excess.

PRODUCTION (5 1/2")

Cement Top – 500'

500' - 4,000' TVD ±

Lead: 225 sks – Econocem Cement w/ 0.25 lbm Poly-E-Flake, 1% Granulite TR 1/4, 5 lbm Kol-Seal; 11.0 ppg; 3.54 cf/sx; 15% excess

4,000' – 6,765' MD / 6,507' TVD

Tail: 450 sks, Expandacem Cement w/ 0.25 lbm Poly-E-Flake, 1 lbm Granulite TR 1/4, 2 lbm Kol-Seal; 14.0 pp; 1.349 cf/sk; 15% excess

Note: Lead Cement will be brought to 4,000' which will give a minimum of 500' above Lower Green River.

- A) For Surface casing, if cement falls or does not circulate to surface, cement will be topped off.
- B) Cement will not be placed down annulus with a 1" pipe unless BLM is contacted.
- C) The appropriate agencies will be notified 24 hours prior to running casing and cementing.
- D) All waiting on cement times shall be adequate to achieve a minimum of 500 psi compressive strength at the casing shoe (minimum of 8 hours) prior to drilling out.
- E) Prior to drilling out cement, casing will be pressure tested to 1500 psi. Pressure decline must not be greater than 10% (150 psi) in 30 minutes.
- F) "Sundry Notices and Reports on Wells", shall be filed with the appropriate agencies within 30 days after the work is completed.
- G) Setting of each string of casing, size, grade, weight of casing set, hole size, setting depth, amounts and type of cement used, whether cement circulated or the top of the cement behind the casing, depth of cementing tools used, casing test method and results, and the date work was done. Show the spud date on the first reports submitted.
- H) Temperature or bond logs must be submitted for each well where the casing cement was not circulated to the surface.
- I) A pressure integrity test of each casing shoe shall be performed. Formation at the shoe shall be tested to a minimum of the mud weight equivalent anticipated to control the formation pressure to the next casing depth or at total depth of the well. This test shall be performed after drilling 5-10 feet of new hole.

5. Mud Program

The proposed circulating mediums to be employed in drilling are as follows:

Interval	Mud Type	Viscosity	Fluid Loss	pH	Mud Wt. (ppg)
0 – 1,000' MD / 1,000' TVD	Water/Spud Mud	32	No Control (NC)	7.0 -8.2	<8.8
1,000' MD / 1,000' TVD - 6,765' MD / 6,507' TVD	DAP System	40 - 60	10 - 18	7.0-8.2	<10.0

- A) Sufficient quantities of mud materials will be maintained or readily accessible for the purpose of assuring well control during the course of drilling operations. A mud test shall be performed every 24 hours after mudding up to determine, as applicable: density, viscosity, gel strength, filtration, and pH.
- B) The mud monitoring equipment on location will be installed by top of Green River and will be able to monitor at a minimum the pit volume totalizer (PVT), stroke counter, and flow sensor
- C) Flare line discharge will be located no less than 100 feet from the wellhead using straight or targeted 'T' and anchors.

6. Evaluation Program - Testing, Logging, and Coring

- A) Cores: None anticipated.
- B) Testing: None anticipated.
- C) Directional Drilling: Directional tools will be used to locate the bottom hole per the attached directional plan +/-.
- D) Open Hole Logs: TD to surface casing: resistivity, neutron density, gamma ray and caliper.
- E) Mud Logs: None anticipated.
- F) Formation to TD; record and monitor gas shows and record drill times (normal mud logging duties).

7. Anticipated Pressures and H.S.

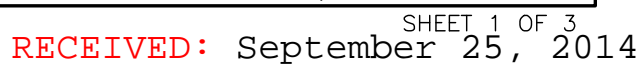
- A) The expected bottom hole pressure is 3,500 – 3,650 psig. Normal pressures are anticipated from surface to approximately TD. These pressures will be controlled by a blowout preventer stack, annular BOP, choke manifold, mud/gas separator, surface equipment and drilling mud. A supply of barite to weight the mud to a balancing specific gravity, if necessary, will be on location.
- B) Maximum expected surface pressure will be based on the frac gradient of the casing shoe. The design of the casing assumes that the MASP will be the fracture pressure at the shoe less a column of gas.
- C) No hydrogen sulfide gas is anticipated, however if H₂S is encountered, published guidelines will be complied with.

8. Other Information and Notification Requirements

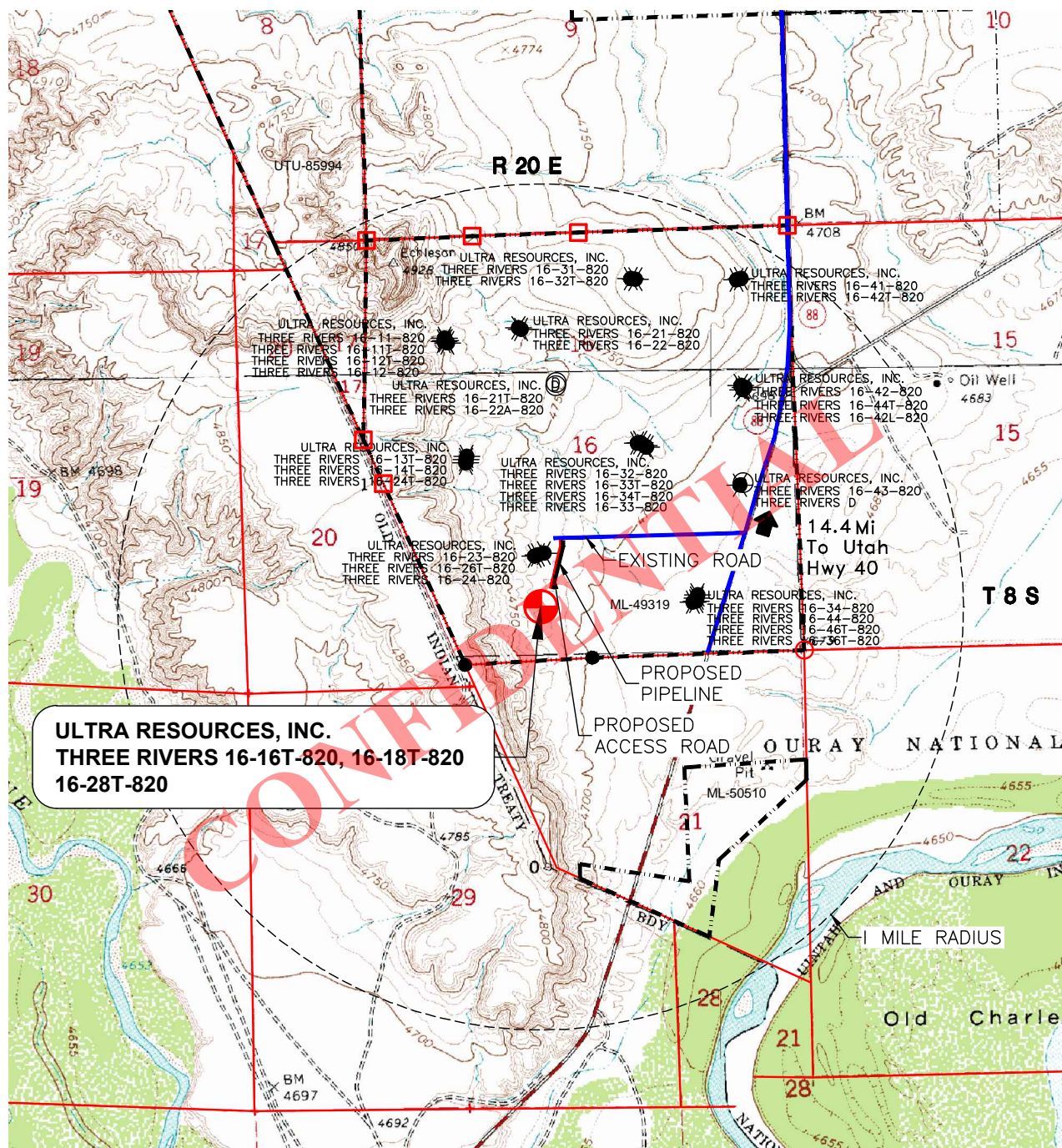
- A) There shall be no deviation from the proposed drilling plan as approved. Any changes in operation must have prior approval from the appropriate agency.
 - 1) Anticipated starting date will be upon approval. It is anticipated that completion operations will begin within 15 days after the well has been drilled.
 - 2) It is anticipated that the drilling and completion of this well will take approximately 90 days.
- B) Agency required notifications will be followed as outline in the approved APD.
- C) Should the well be successfully completed for production, the appropriate agencies must be notified when it is placed in a producing status. The notification shall provide, as a minimum, the following information items:

- . Operator name, address, and telephone number.
- . Well name and number.
- . Well location (1/4 1/4, Section, Township, Range and Meridian)
- . Date well was placed in a producing status (date of first production for which royalty will be paid).
- . The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
- . The lease prefix and number on which the well is located. As appropriate, the unit agreement name, number and participating area name. As appropriate, the communitization agreement number.

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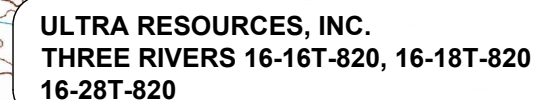


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1515 NINTH STREET
ROCK SPRINGS, WY 82901
PHONE (307) 362-7519
FAX (307) 362-7569
<http://www.jfc-wyo.com>

09/11/14
ggf
9045-14S



NORTH



09/11/14
ggf
9045-14S

ULTRA RESOURCES, INC.
THREE RIVERS 16-16T-820,
16-18T-820 & 16-28T-820
SE1/4 SW1/4 SEC. 16, T8S, R20E
UINTAH COUNTY, UTAH



ULTRA RESOURCES, INC

Location: Three Rivers Slot: Three Rivers 16-16T-820 (668' FSL & 1155' FWL)

Field: UTAH COUNTY Well: Three Rivers 16-16T-820

Facility: Sec.16-T8S-R20E Wellbore: Three Rivers 16-16T-820 PWB

Targets

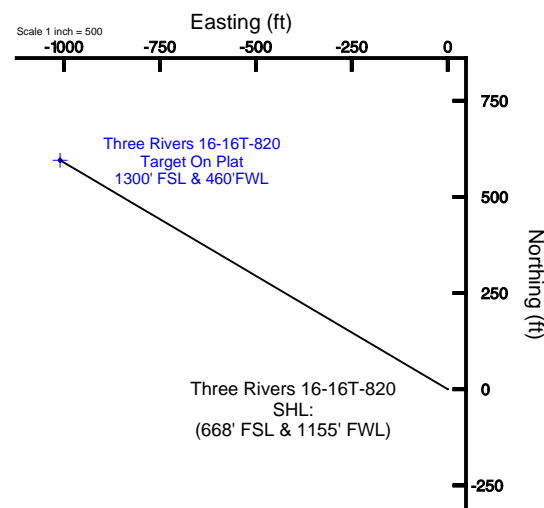
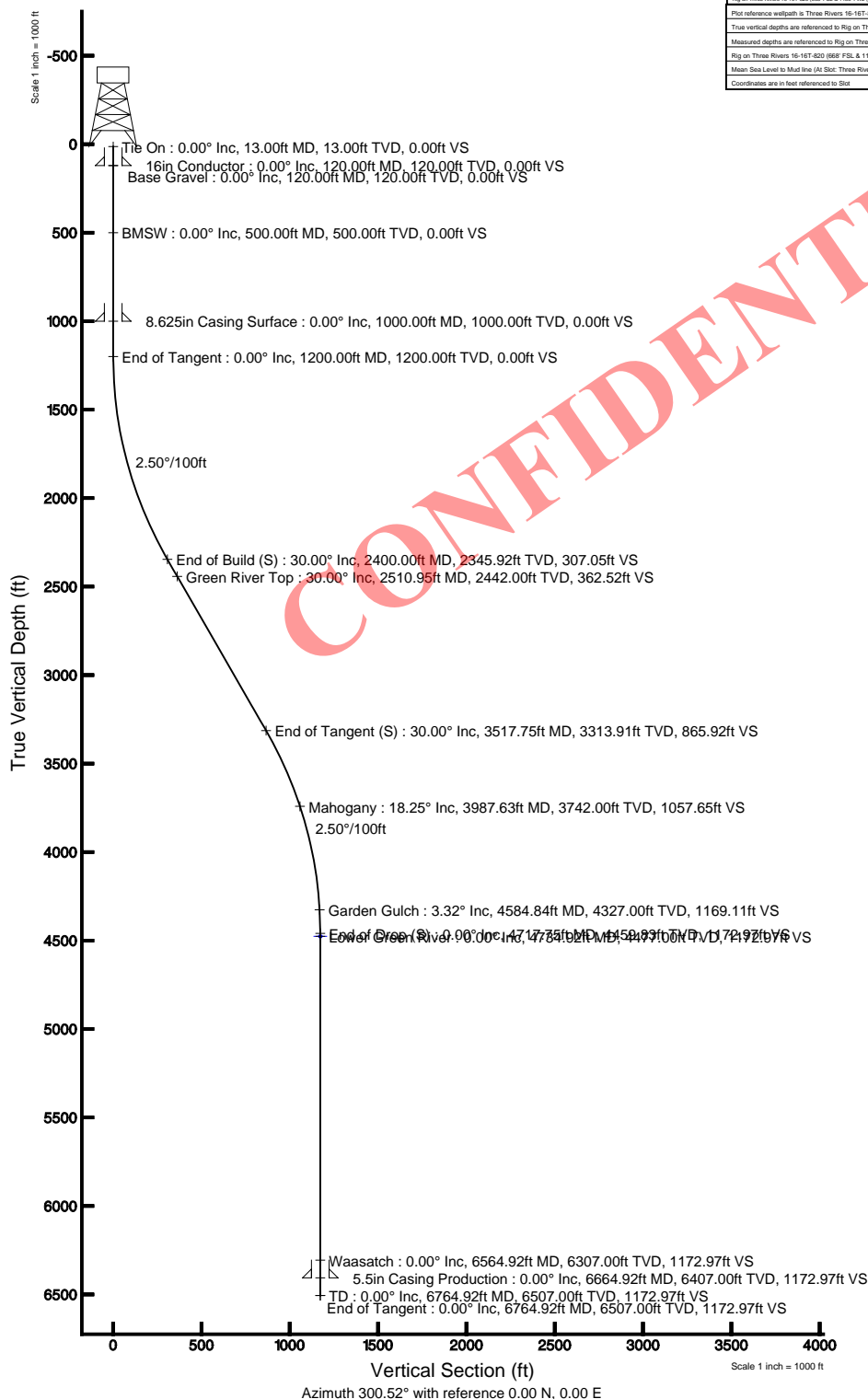
Name	MD (ft)	TVD (ft)	Local N (ft)	Local E (ft)	Grid East (US ft)	Grid North (US ft)	Latitude	Longitude
Three Rivers 16-16T-820 Target On Plat 1300' FSL & 460' FWL	4477.02	595.84	-1035.48	214955.05	7217335.45	4210707.17676	109°46'31.1127W	

Well Profile Data

Design Comment	MD (ft)	Inc (°)	Az (°)	TVD (ft)	Local N (ft)	Local E (ft)	DLS (°/100ft)	VS (ft)
Tie On	13.00	0.00	300.518	13.00	0.00	0.00	0.00	0.00
End of Tangent	1200.00	0.00	300.518	1200.00	0.00	0.00	0.00	0.00
End of Build (S)	2400.00	30.00	300.518	2345.92	155.92	-264.51	2.50	307.05
End of Tangent (S)	3517.75	30.00	300.518	3313.91	439.72	-745.96	0.00	865.92
End of Drop (S)	4717.75	0.00	300.518	4459.83	595.84	-1010.48	2.50	1172.97
End of Tangent	6764.92	0.00	300.518	6507.00	595.84	-1010.48	0.00	1172.97

Location Information

Facility Name	Grid East (US ft)	Grid North (US ft)	Latitude	Longitude
Sec. 16-T8S-R20E	214955.025	7217204.539	4210707.19576	109°46'31.3071W
Well	Local N (ft)	Local E (ft)	Grid East (US ft)	Grid North (US ft)
Three Rivers 16-16T-820 (668' FSL & 1155' FWL)	445.00	20.71	214955.025	7214955.569
Rig on Three Rivers 16-16T-820 (668' FSL & 1155' FWL) to Mud line (At Slot: Three Rivers 16-16T-820 (668' FSL & 1155' FWL))				4210707.28676
Mean Sea Level to Mud line (At Slot: Three Rivers 16-16T-820 (668' FSL & 1155' FWL))				0
Rig on Three Rivers 16-16T-820 (668' FSL & 1155' FWL) to Mean Sea Level				4210707.28676
Plot reference wellpath is Three Rivers 16-16T-820 PWB				
True vertical depths are referenced to Rig on Three Rivers 16-16T-820 (668' FSL & 1155' FWL) (RT)				
Measured depths are referenced to Rig on Three Rivers 16-16T-820 (668' FSL & 1155' FWL) (RT)				
Rig on Three Rivers 16-16T-820 (668' FSL & 1155' FWL) to Mean Sea Level: 4747.3 feet				
Mean Sea Level to Mud line (At Slot: Three Rivers 16-16T-820 (668' FSL & 1155' FWL)): 0 feet				
Coordinates are in feet referenced to Slot				





Planned Wellpath Report

Three Rivers 16-16T-820 PWP

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REFERENCE WELLPATH IDENTIFICATION

Operator	ULTRA RESOURCES, INC	Slot	Three Rivers 16-16T-820 (668' FSL & 1155' FWL)
Area	Three Rivers	Well	Three Rivers 16-16T-820
Field	UINTAH COUNTY	Wellbore	Three Rivers 16-16T-820 PWB
Facility	Sec.16-T8S-R20E		

REPORT SETUP INFORMATION

Projection System	NAD83 / Lambert Utah SP, Central Zone (4302), US feet	Software System	WellArchitect® 3.0.0
North Reference	True	User	EWilliams
Scale	0.999911	Report Generated	9/24/2014 at 9:36:29 AM
Convergence at slot	1.17° East	Database/Source file	WellArchitectDB/Three_Rivers_16-16T-820_PWB.xml

WELLPATH LOCATION

	Local coordinates		Grid coordinates		Geographic coordinates	
	North[ft]	East[ft]	Easting[US ft]	Northing[US ft]	Latitude	Longitude
Slot Location	-649.56	20.71	2150672.98	7216555.60	40°07'01.290"N	109°40'31.112"W
Facility Reference Pt			2150639.03	7217204.54	40°07'07.709"N	109°40'31.379"W
Field Reference Pt			2156630.96	7236613.42	40°10'18.270"N	109°39'09.100"W

WELLPATH DATUM

Calculation method	Minimum curvature	Rig on Three Rivers 16-16T-820 (668' FSL & 1155' FWL (RT) to Facility Vertical Datum	4
Horizontal Reference Pt	Slot	Rig on Three Rivers 16-16T-820 (668' FSL & 1155' FWL (RT) to Mean Sea Level	4
Vertical Reference Pt	Rig on Three Rivers 16-16T-820 (668' FSL & 1155' FWL (RT)	Rig on Three Rivers 16-16T-820 (668' FSL & 1155' FWL (RT) to Mud Line at Slot (Three Rivers 16-16T-820 (668' FSL & 1155' FWL))	4
MD Reference Pt	Rig on Three Rivers 16-16T-820 (668' FSL & 1155' FWL (RT)	Section Origin	N
Field Vertical Reference	Mean Sea Level	Section Azimuth	3

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Planned Wellpath Report

Three Rivers 16-16T-820 PWP

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REFERENCE WELLPATH IDENTIFICATION

Operator	ULTRA RESOURCES, INC	Slot	Three Rivers 16-16T-820 (668' FSL & 1155' FWL)
Area	Three Rivers	Well	Three Rivers 16-16T-820
Field	UINTAH COUNTY	Wellbore	Three Rivers 16-16T-820 PWB
Facility	Sec.16-T8S-R20E		

WELLPATH DATA (81 stations) † = interpolated/extrapolated station

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Latitude	Longitude	DLS [°/100ft]	Comments
0.00†	0.000	300.518	0.00	0.00	0.00	0.00	40°07'01.290"N	109°40'31.112"W	0.00	
13.00	0.000	300.518	13.00	0.00	0.00	0.00	40°07'01.290"N	109°40'31.112"W	0.00	
113.00†	0.000	300.518	113.00	0.00	0.00	0.00	40°07'01.290"N	109°40'31.112"W	0.00	
120.00†	0.000	300.518	120.00	0.00	0.00	0.00	40°07'01.290"N	109°40'31.112"W	0.00	Base Gravel
213.00†	0.000	300.518	213.00	0.00	0.00	0.00	40°07'01.290"N	109°40'31.112"W	0.00	
313.00†	0.000	300.518	313.00	0.00	0.00	0.00	40°07'01.290"N	109°40'31.112"W	0.00	
413.00†	0.000	300.518	413.00	0.00	0.00	0.00	40°07'01.290"N	109°40'31.112"W	0.00	
500.00†	0.000	300.518	500.00	0.00	0.00	0.00	40°07'01.290"N	109°40'31.112"W	0.00	BMSW
513.00†	0.000	300.518	513.00	0.00	0.00	0.00	40°07'01.290"N	109°40'31.112"W	0.00	
613.00†	0.000	300.518	613.00	0.00	0.00	0.00	40°07'01.290"N	109°40'31.112"W	0.00	
713.00†	0.000	300.518	713.00	0.00	0.00	0.00	40°07'01.290"N	109°40'31.112"W	0.00	
813.00†	0.000	300.518	813.00	0.00	0.00	0.00	40°07'01.290"N	109°40'31.112"W	0.00	
913.00†	0.000	300.518	913.00	0.00	0.00	0.00	40°07'01.290"N	109°40'31.112"W	0.00	
1013.00†	0.000	300.518	1013.00	0.00	0.00	0.00	40°07'01.290"N	109°40'31.112"W	0.00	
1113.00†	0.000	300.518	1113.00	0.00	0.00	0.00	40°07'01.290"N	109°40'31.112"W	0.00	
1200.00	0.000	300.518	1200.00	0.00	0.00	0.00	40°07'01.290"N	109°40'31.112"W	0.00	
1213.00†	0.325	300.518	1213.00	0.04	0.02	-0.03	40°07'01.290"N	109°40'31.113"W	2.50	
1313.00†	2.825	300.518	1312.95	2.79	1.41	-2.40	40°07'01.304"N	109°40'31.143"W	2.50	
1413.00†	5.325	300.518	1412.69	9.89	5.02	-8.52	40°07'01.340"N	109°40'31.222"W	2.50	
1513.00†	7.825	300.518	1512.03	21.34	10.84	-18.38	40°07'01.397"N	109°40'31.349"W	2.50	
1613.00†	10.325	300.518	1610.77	37.11	18.85	-31.97	40°07'01.476"N	109°40'31.524"W	2.50	
1713.00†	12.825	300.518	1708.73	57.18	29.03	-49.25	40°07'01.577"N	109°40'31.746"W	2.50	
1813.00†	15.325	300.518	1805.72	81.49	41.38	-70.20	40°07'01.699"N	109°40'32.016"W	2.50	
1913.00†	17.825	300.518	1901.55	110.02	55.87	-94.78	40°07'01.842"N	109°40'32.332"W	2.50	
2013.00†	20.325	300.518	1996.06	142.70	72.46	-122.93	40°07'02.006"N	109°40'32.695"W	2.50	
2113.00†	22.825	300.518	2089.04	179.46	91.13	-154.60	40°07'02.191"N	109°40'33.102"W	2.50	
2213.00†	25.325	300.518	2180.34	220.25	111.85	-189.74	40°07'02.395"N	109°40'33.555"W	2.50	
2313.00†	27.825	300.518	2269.76	264.99	134.56	-228.28	40°07'02.620"N	109°40'34.051"W	2.50	
2400.00	30.000	300.518	2345.92	307.05	155.92	-264.51	40°07'02.831"N	109°40'34.517"W	2.50	
2413.00†	30.000	300.518	2357.17	313.55	159.22	-270.11	40°07'02.863"N	109°40'34.589"W	0.00	
2510.95†	30.000	300.518	2442.00	362.52	184.09	-312.30	40°07'03.109"N	109°40'35.132"W	0.00	Green River Top
2513.00†	30.000	300.518	2443.78	363.55	184.61	-313.19	40°07'03.114"N	109°40'35.144"W	0.00	
2613.00†	30.000	300.518	2530.38	413.55	210.00	-356.26	40°07'03.365"N	109°40'35.698"W	0.00	
2713.00†	30.000	300.518	2616.98	463.55	235.39	-399.33	40°07'03.616"N	109°40'36.253"W	0.00	
2813.00†	30.000	300.518	2703.58	513.55	260.78	-442.41	40°07'03.867"N	109°40'36.807"W	0.00	
2913.00†	30.000	300.518	2790.19	563.55	286.17	-485.48	40°07'04.118"N	109°40'37.361"W	0.00	
3013.00†	30.000	300.518	2876.79	613.55	311.56	-528.55	40°07'04.369"N	109°40'37.916"W	0.00	
3113.00†	30.000	300.518	2963.39	663.55	336.95	-571.63	40°07'04.620"N	109°40'38.470"W	0.00	
3213.00†	30.000	300.518	3049.99	713.55	362.34	-614.70	40°07'04.871"N	109°40'39.025"W	0.00	
3313.00†	30.000	300.518	3136.60	763.55	387.73	-657.77	40°07'05.122"N	109°40'39.579"W	0.00	
3413.00†	30.000	300.518	3223.20	813.55	413.13	-700.85	40°07'05.372"N	109°40'40.134"W	0.00	
3513.00†	30.000	300.518	3309.80	863.55	438.52	-743.92	40°07'05.623"N	109°40'40.688"W	0.00	
3517.75	30.000	300.518	3313.91	865.92	439.72	-745.96	40°07'05.635"N	109°40'40.714"W	0.00	
3613.00†	27.619	300.518	3397.37	911.82	463.03	-785.51	40°07'05.866"N	109°40'41.223"W	2.50	
3713.00†	25.119	300.518	3486.96	956.23	485.58	-823.76	40°07'06.088"N	109°40'41.716"W	2.50	



Planned Wellpath Report

Three Rivers 16-16T-820 PWP

Page 3 of 5



REFERENCE WELLPATH IDENTIFICATION

Operator	ULTRA RESOURCES, INC	Slot	Three Rivers 16-16T-820 (668' FSL & 1155' FWL)
Area	Three Rivers	Well	Three Rivers 16-16T-820
Field	UINTAH COUNTY	Wellbore	Three Rivers 16-16T-820 PWB
Facility	Sec.16-T8S-R20E		

WELLPATH DATA (81 stations) † = interpolated/extrapolated station

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Latitude	Longitude	DLS [°/100ft]	Comments
3813.00†	22.619	300.518	3578.40	996.69	506.13	-858.62	40°07'06.291"N	109°40'42.164"W	2.50	
3913.00†	20.119	300.518	3671.52	1033.13	524.63	-890.01	40°07'06.474"N	109°40'42.568"W	2.50	
3987.63†	18.253	300.518	3742.00	1057.65	537.08	-911.13	40°07'06.597"N	109°40'42.840"W	2.50	Mahogany
4013.00†	17.619	300.518	3766.14	1065.46	541.05	-917.86	40°07'06.637"N	109°40'42.927"W	2.50	
4113.00†	15.119	300.518	3862.08	1093.64	555.36	-942.14	40°07'06.778"N	109°40'43.240"W	2.50	
4213.00†	12.619	300.518	3959.15	1117.61	567.53	-962.79	40°07'06.898"N	109°40'43.505"W	2.50	
4313.00†	10.119	300.518	4057.18	1137.32	577.54	-979.77	40°07'06.997"N	109°40'43.724"W	2.50	
4413.00†	7.619	300.518	4155.98	1152.74	585.37	-993.05	40°07'07.074"N	109°40'43.895"W	2.50	
4513.00†	5.119	300.518	4255.35	1163.83	591.00	-1002.60	40°07'07.130"N	109°40'44.018"W	2.50	
4584.84†	3.323	300.518	4327.00	1169.11	593.69	-1007.16	40°07'07.157"N	109°40'44.076"W	2.50	Garden Gulch
4613.00†	2.619	300.518	4355.12	1170.57	594.43	-1008.42	40°07'07.164"N	109°40'44.093"W	2.50	
4713.00†	0.119	300.518	4455.08	1172.96	595.64	-1010.47	40°07'07.176"N	109°40'44.119"W	2.50	
4717.75	0.000	300.518	4459.83†	1172.97	595.64	-1010.48	40°07'07.176"N	109°40'44.119"W	2.50	
4734.92†	0.000	300.518	4477.00	1172.97	595.64	-1010.48	40°07'07.176"N	109°40'44.119"W	0.00	Lower Green River
4813.00†	0.000	300.518	4555.08	1172.97	595.64	-1010.48	40°07'07.176"N	109°40'44.119"W	0.00	
4913.00†	0.000	300.518	4655.08	1172.97	595.64	-1010.48	40°07'07.176"N	109°40'44.119"W	0.00	
5013.00†	0.000	300.518	4755.08	1172.97	595.64	-1010.48	40°07'07.176"N	109°40'44.119"W	0.00	
5113.00†	0.000	300.518	4855.08	1172.97	595.64	-1010.48	40°07'07.176"N	109°40'44.119"W	0.00	
5213.00†	0.000	300.518	4955.08	1172.97	595.64	-1010.48	40°07'07.176"N	109°40'44.119"W	0.00	
5313.00†	0.000	300.518	5055.08	1172.97	595.64	-1010.48	40°07'07.176"N	109°40'44.119"W	0.00	
5413.00†	0.000	300.518	5155.08	1172.97	595.64	-1010.48	40°07'07.176"N	109°40'44.119"W	0.00	
5513.00†	0.000	300.518	5255.08	1172.97	595.64	-1010.48	40°07'07.176"N	109°40'44.119"W	0.00	
5613.00†	0.000	300.518	5355.08	1172.97	595.64	-1010.48	40°07'07.176"N	109°40'44.119"W	0.00	
5713.00†	0.000	300.518	5455.08	1172.97	595.64	-1010.48	40°07'07.176"N	109°40'44.119"W	0.00	
5813.00†	0.000	300.518	5555.08	1172.97	595.64	-1010.48	40°07'07.176"N	109°40'44.119"W	0.00	
5913.00†	0.000	300.518	5655.08	1172.97	595.64	-1010.48	40°07'07.176"N	109°40'44.119"W	0.00	
6013.00†	0.000	300.518	5755.08	1172.97	595.64	-1010.48	40°07'07.176"N	109°40'44.119"W	0.00	
6113.00†	0.000	300.518	5855.08	1172.97	595.64	-1010.48	40°07'07.176"N	109°40'44.119"W	0.00	
6213.00†	0.000	300.518	5955.08	1172.97	595.64	-1010.48	40°07'07.176"N	109°40'44.119"W	0.00	
6313.00†	0.000	300.518	6055.08	1172.97	595.64	-1010.48	40°07'07.176"N	109°40'44.119"W	0.00	
6413.00†	0.000	300.518	6155.08	1172.97	595.64	-1010.48	40°07'07.176"N	109°40'44.119"W	0.00	
6513.00†	0.000	300.518	6255.08	1172.97	595.64	-1010.48	40°07'07.176"N	109°40'44.119"W	0.00	
6564.92†	0.000	300.518	6307.00	1172.97	595.64	-1010.48	40°07'07.176"N	109°40'44.119"W	0.00	Waasatch
6613.00†	0.000	300.518	6355.08	1172.97	595.64	-1010.48	40°07'07.176"N	109°40'44.119"W	0.00	
6713.00†	0.000	300.518	6455.08	1172.97	595.64	-1010.48	40°07'07.176"N	109°40'44.119"W	0.00	
6764.92	0.000	300.518	6507.00	1172.97	595.64	-1010.48	40°07'07.176"N	109°40'44.119"W	0.00	TD

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Planned Wellpath Report

Three Rivers 16-16T-820 PWP

Page 4 of 5



REFERENCE WELLPATH IDENTIFICATION

Operator	ULTRA RESOURCES, INC	Slot	Three Rivers 16-16T-820 (668' FSL & 1155' FWL)
Area	Three Rivers	Well	Three Rivers 16-16T-820
Field	UINTAH COUNTY	Wellbore	Three Rivers 16-16T-820 PWB
Facility	Sec.16-T8S-R20E		

HOLE & CASING SECTIONS - Ref Wellbore: Three Rivers 16-16T-820 PWB Ref Wellpath: Three Rivers 16-16T-820 PWP

String/Diameter	Start MD [ft]	End MD [ft]	Interval [ft]	Start TVD [ft]	End TVD [ft]	Start N/S [ft]	Start E/W [ft]	End N/S [ft]	End E/W [ft]
16in Conductor	13.00	120.00	107.00	13.00	120.00	0.00	0.00	0.00	0.00
12.25in Open Hole	120.00	1000.00	880.00	120.00	1000.00	0.00	0.00	0.00	0.00
8.625in Casing Surface	13.00	1000.00	987.00	13.00	1000.00	0.00	0.00	0.00	0.00
7.875in Open Hole	1000.00	6664.92	5664.92	1000.00	6407.00	0.00	0.00	595.64	-1010.48
5.5in Casing Production	13.00	6664.92	6651.92	13.00	6407.00	0.00	0.00	595.64	-1010.48

TARGETS

Name	MD [ft]	TVD [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	Shape
1) Three Rivers 16-16T-820 Target On Plat 1300' FSL & 460'FWL		4477.00	595.64	-1010.48	2149650.66	7217130.45	40°07'07.176"N	109°40'44.119"W	point

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Planned Wellpath Report

Three Rivers 16-16T-820 PWP

Page 5 of 5



REFERENCE WELLPATH IDENTIFICATION

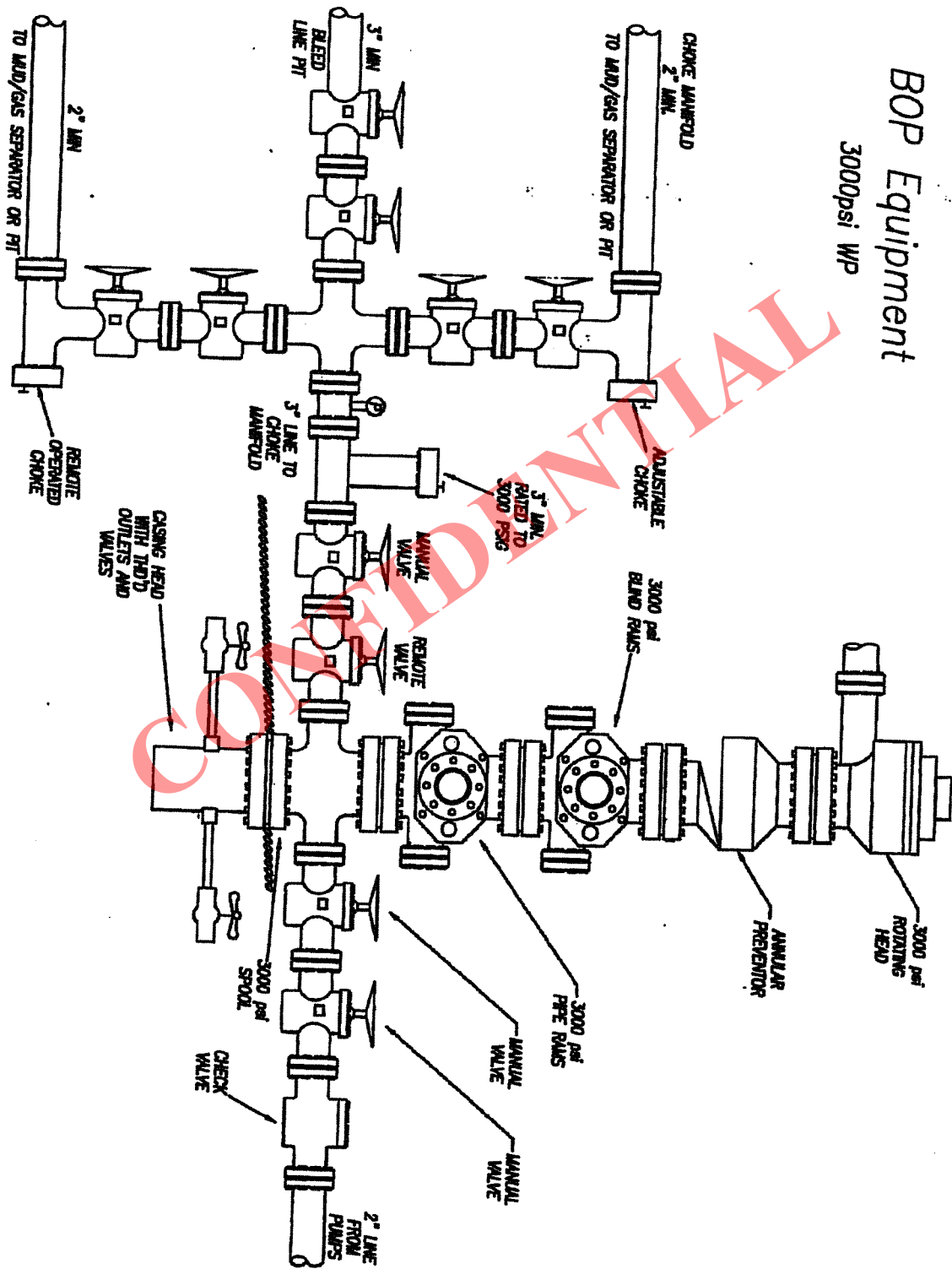
Operator	ULTRA RESOURCES, INC	Slot	Three Rivers 16-16T-820 (668' FSL & 1155' FWL)
Area	Three Rivers	Well	Three Rivers 16-16T-820
Field	UINTAH COUNTY	Wellbore	Three Rivers 16-16T-820 PWB
Facility	Sec.16-T8S-R20E		

WELLPATH COMMENTS

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Comment
120.00	0.000	300.518	120.00	Base Gravel
500.00	0.000	300.518	500.00	BMSW
2510.95	30.000	300.518	2442.00	Green River Top
3987.63	18.253	300.518	3742.00	Mahogany
4584.84	3.323	300.518	4327.00	Garden Gulch
4734.92	0.000	300.518	4477.00	Lower Green River
6564.92	0.000	300.518	6307.00	Wasatch
6764.92	0.000	300.518	6507.00	TD

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BOP Equipment 3000psi WP





Ultra Resources, Inc.

September 24, 2014

Mr. Dustin Doucet
Utah Division of Oil, Gas & Mining
1594 West North Temple
Salt Lake City, Utah 84116

RE: Request for Exception to Spacing
Three Rivers 16-16T-820

Surface Location: 668' FSL & 1155' FWL, SESW, Sec. 16, T8S, R20E
Target Location: 1300' FSL & 460' FWL, SWSW, Sec. 16, T8S, R20E
SLB&M, Uintah County, Utah

Dear Mr. Doucet:

Ultra Resources, Inc. ("Ultra") respectfully submits this request for exception to spacing (**Docket No. 2013-030 / Cause No. 270-02**) based on geology since the well is located less than 100 feet to the drilling unit boundary.

The adjacent drilling unit boundary is covered by the same lease and has the identical production interest owners in it.

Ultra owns 100% of the leasehold within 460 feet of the surface and target location as well as all points along the intended well bore path.

Thank you very much for your timely consideration of this application. Please feel free to contact me at 303-645-9810 should you have any questions or need additional information.

Sincerely,

A handwritten signature in blue ink, appearing to read "JA", written over a large red "CONFIDENTIAL" watermark.

Jenna Anderson
Permitting Specialist

/ja

ULTRA RESOURCES, INC.

THREE RIVERS 16-16T-820, 16-18T-820, 16-28T-820
 LOCATED IN UINTAH COUNTY, UTAH
 SECTION 16, T8S, R20E

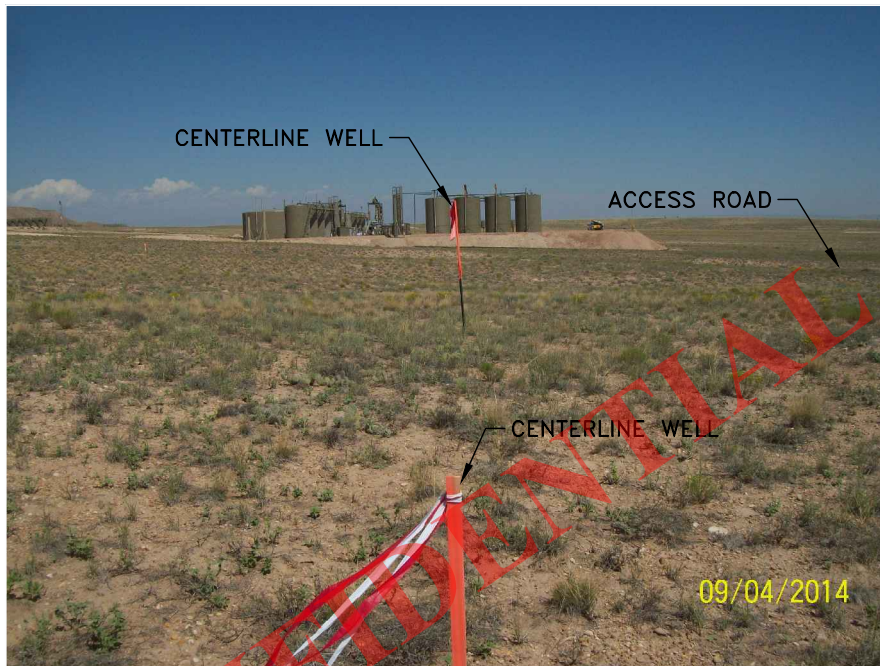


PHOTO: VIEW FROM WELL LOCATION TO LAYDOWN

CAMERA ANGLE: NORTH



PHOTO: VIEW FROM BEGINNING OF ACCESS ROAD

CAMERA ANGLE: SOUTHWESTERLY

GGF J:\Data\9045GGF\dwg\Three Rivers 16-16-820_PHOTOS.dwg 10/3/2014 2:23:44 PM



1515 NINTH STREET
 ROCK SPRINGS, WY 82901
 PHONE (307) 362-7519
 FAX (307) 362-7569
<http://www.jfc-wyo.com>

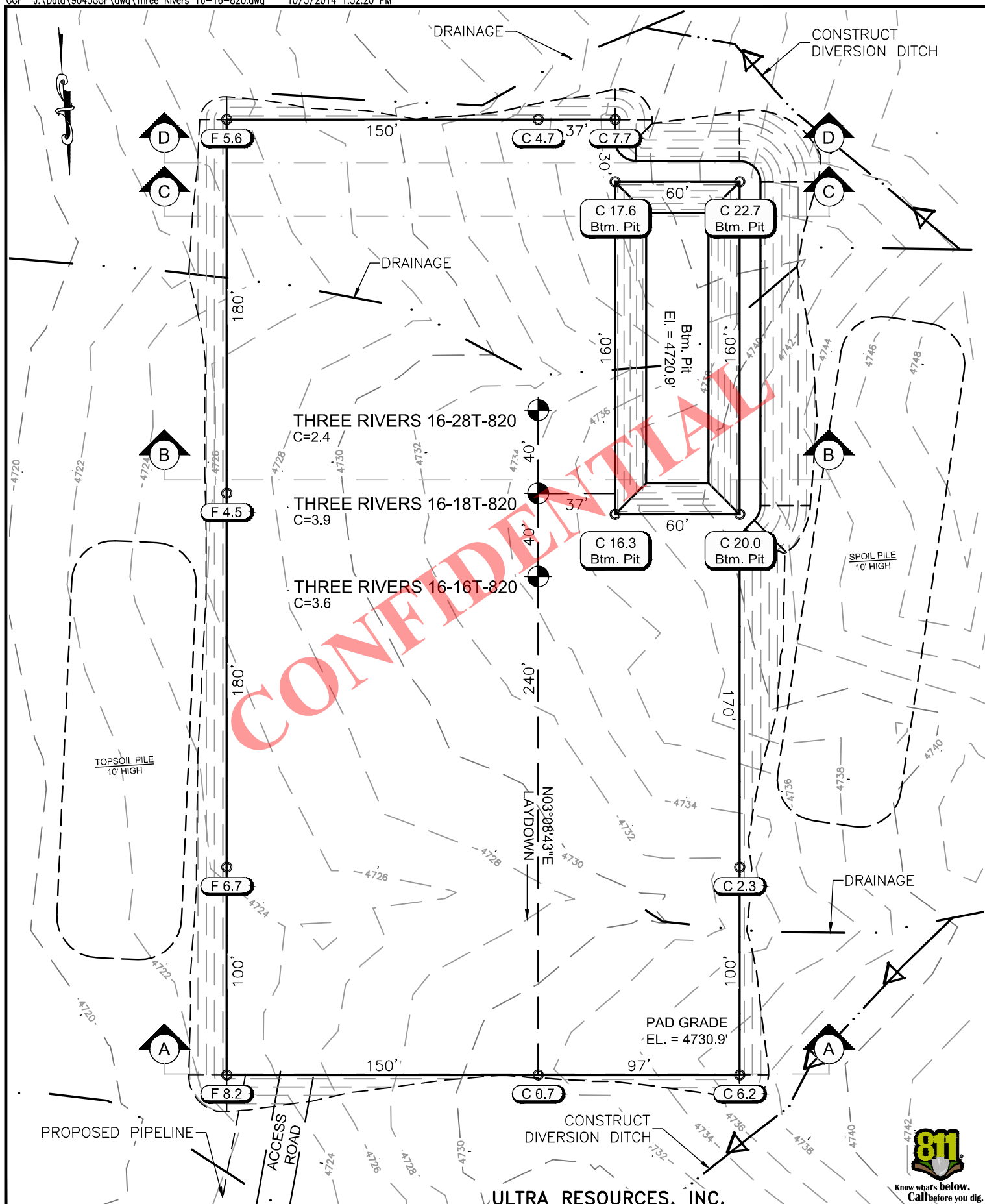
LOCATION PHOTOS
 THREE RIVERS 16-16T-820, 16-18T-820, 16-28T-820
 UINTAH COUNTY, UTAH

DWN BY: GGF
 DATE: 10/3/14

SCALE:
 N/A

PHOTO

RECEIVED: October 07, 2014



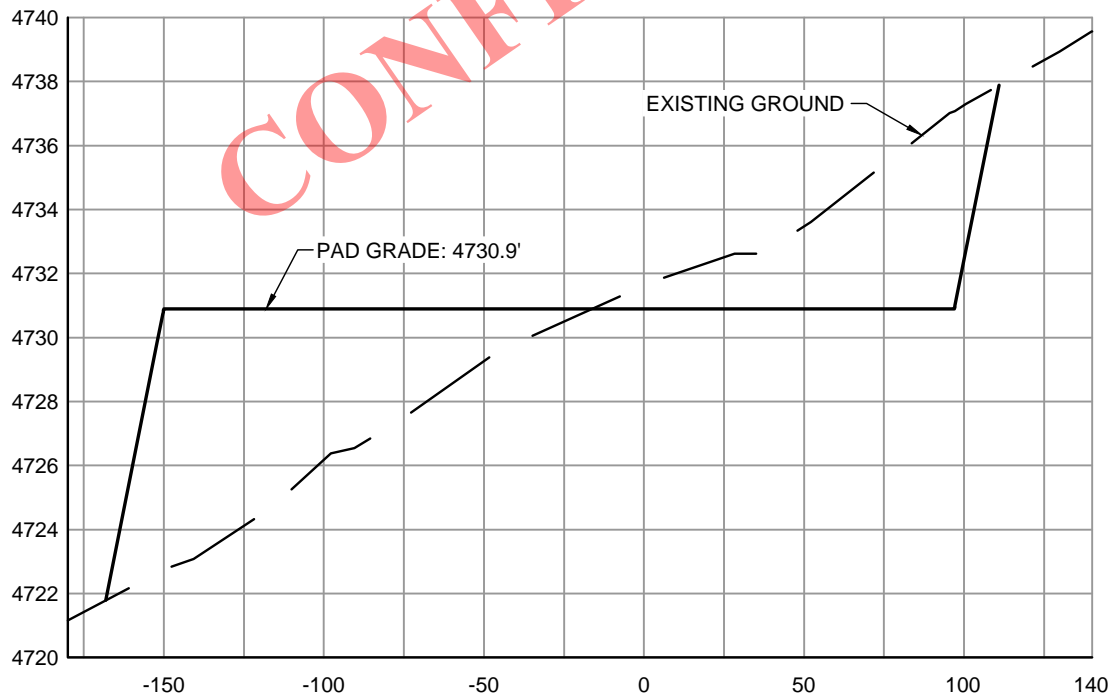
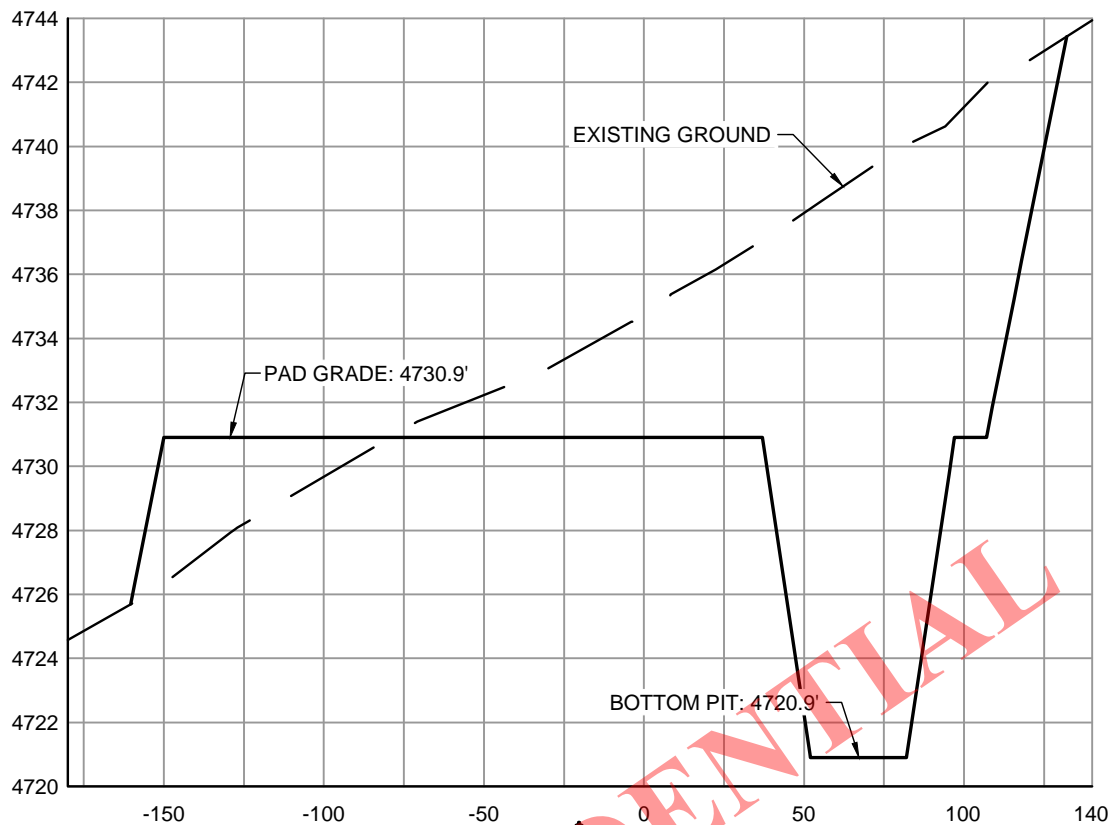
ULTRA RESOURCES, INC.


**JFC ENGINEERS
SURVEYORS**

 1515 NINTH STREET
 ROCK SPRINGS, WY 82901
 PHONE (307) 362-7519
 FAX (307) 362-7569
<http://www.jfc-wyo.com>

 THREE RIVERS 16-16T-820, 16-18T-820, 16-28T-820
 PAD OVERALL
 SE1/4 SW1/4 SECTION 16, T8S, R20E
 UNITAH COUNTY, UTAH

 DWN BY: GGF
 DATE: 10/3/14
 SCALE: 1" = 60'
FIGURE 1

DISTURBED AREA

PAD - 2.62
 TOPSOIL PILE - 0.25
 SPOIL PILE - 0.31
 ACCESS ROAD - 0.44
 TOTAL - 3.62 ACRES

YARDAGE ESTIMATE

TOPSOIL - 2,114 cu yds (6" topsoil)
 FILL - 7,759 cu yds
 CUT - 13,047 cu yds (includes 2,765 cu yds for pit reclamation)

SCALE:

HORZ. 1"=60'
 VERT. 1"=6'

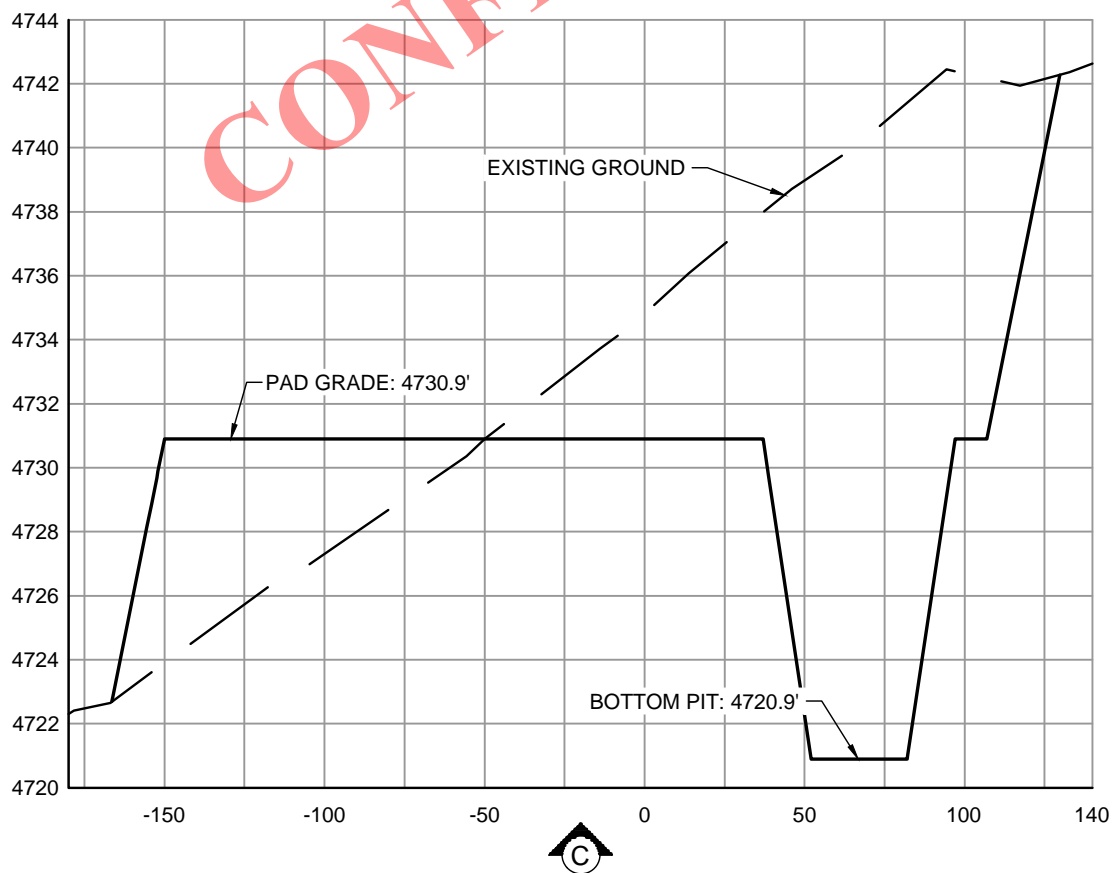
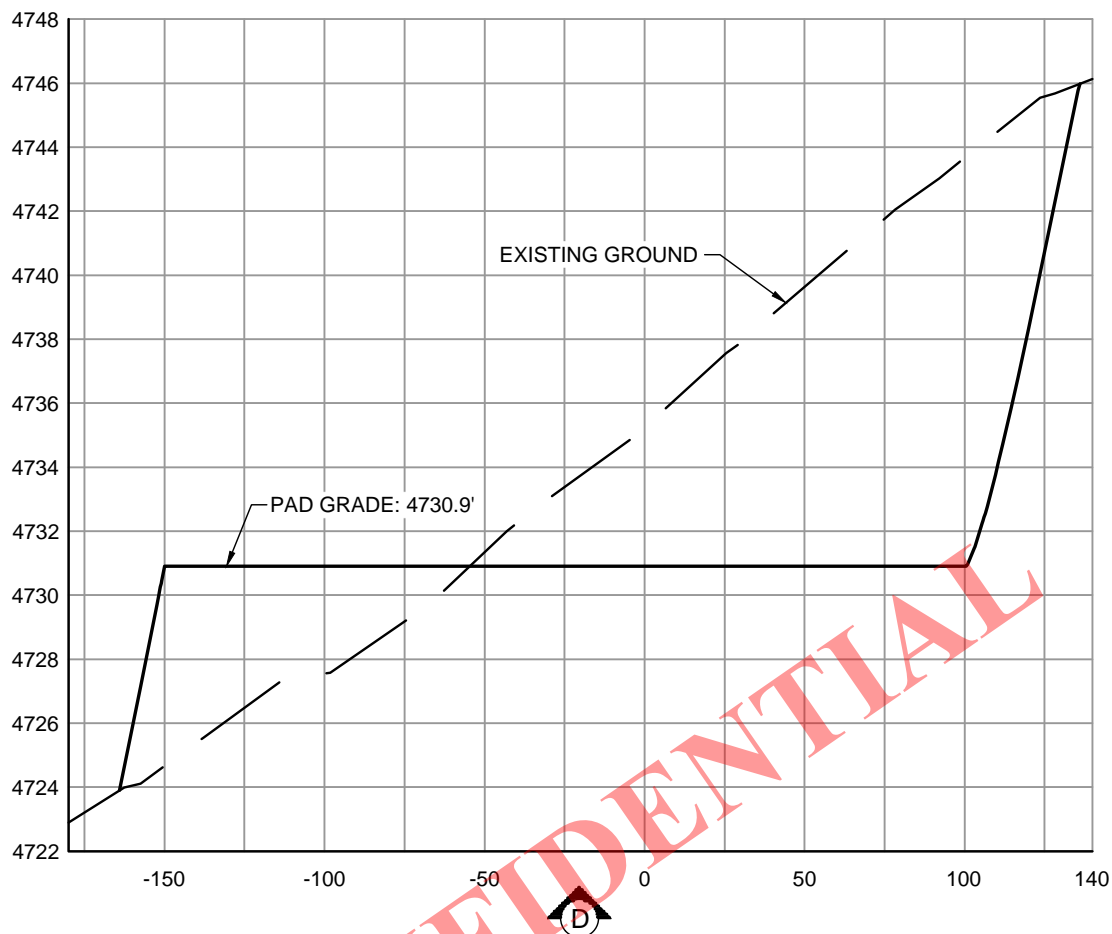
ULTRA RESOURCES, INC.

THREE RIVERS 16-16T-820, 16-18T-820, 16-28T-820
 PAD OVERALL
 SE1/4 SW1/4 SECTION 16, T8S, R20E
 UNITAH COUNTY, UTAH

DWN BY: GGF
 DATE: 10/3/14
 SCALE: 1" = 60'

FIGURE 2

RECEIVED: October 07, 2014



SCALE:
HORZ. 1"=60'
VERT. 1"=6'

ULTRA RESOURCES, INC.

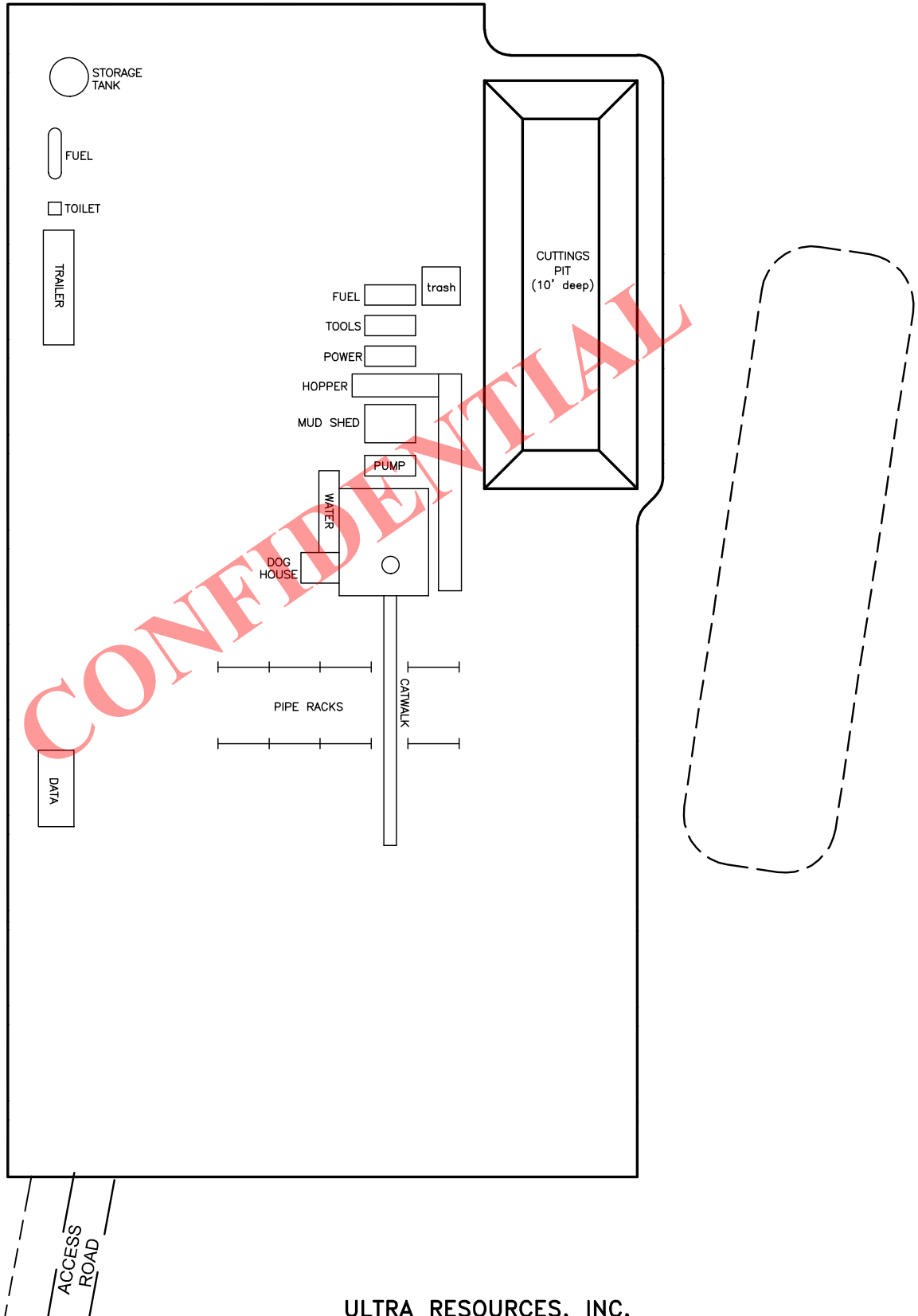
JFC ENGINEERS SURVEYORS
1515 NINTH STREET
ROCK SPRINGS, WY 82901
PHONE (307) 362-7519
FAX (307) 362-7569
<http://www.jfc-wyo.com>

THREE RIVERS 16-16T-820, 16-18T-820, 16-28T-820
CROSS SECTIONS
SE1/4 SW1/4 SECTION 16, T8S, R20E
UNITAH COUNTY, UTAH

DWN BY: GGF
DATE: 10/3/14
SCALE: 1" = 60'

FIGURE 3

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ULTRA RESOURCES, INC.

**JFC ENGINEERS
SURVEYORS**

 1515 NINTH STREET
 ROCK SPRINGS, WY 82901
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 FAX (307) 362-7569
<http://www.jfc-wyo.com>

 THREE RIVERS 16-16T-820, 16-18T-820, 16-28T-820
 RIG LAYOUT
 SE1/4 SW1/4 SECTION 16, T8S, R20E
 UNITAH COUNTY, UTAH

 DWN BY: GGF
 DATE: 10/3/14
 SCALE: 1" = 60'

FIGURE 4

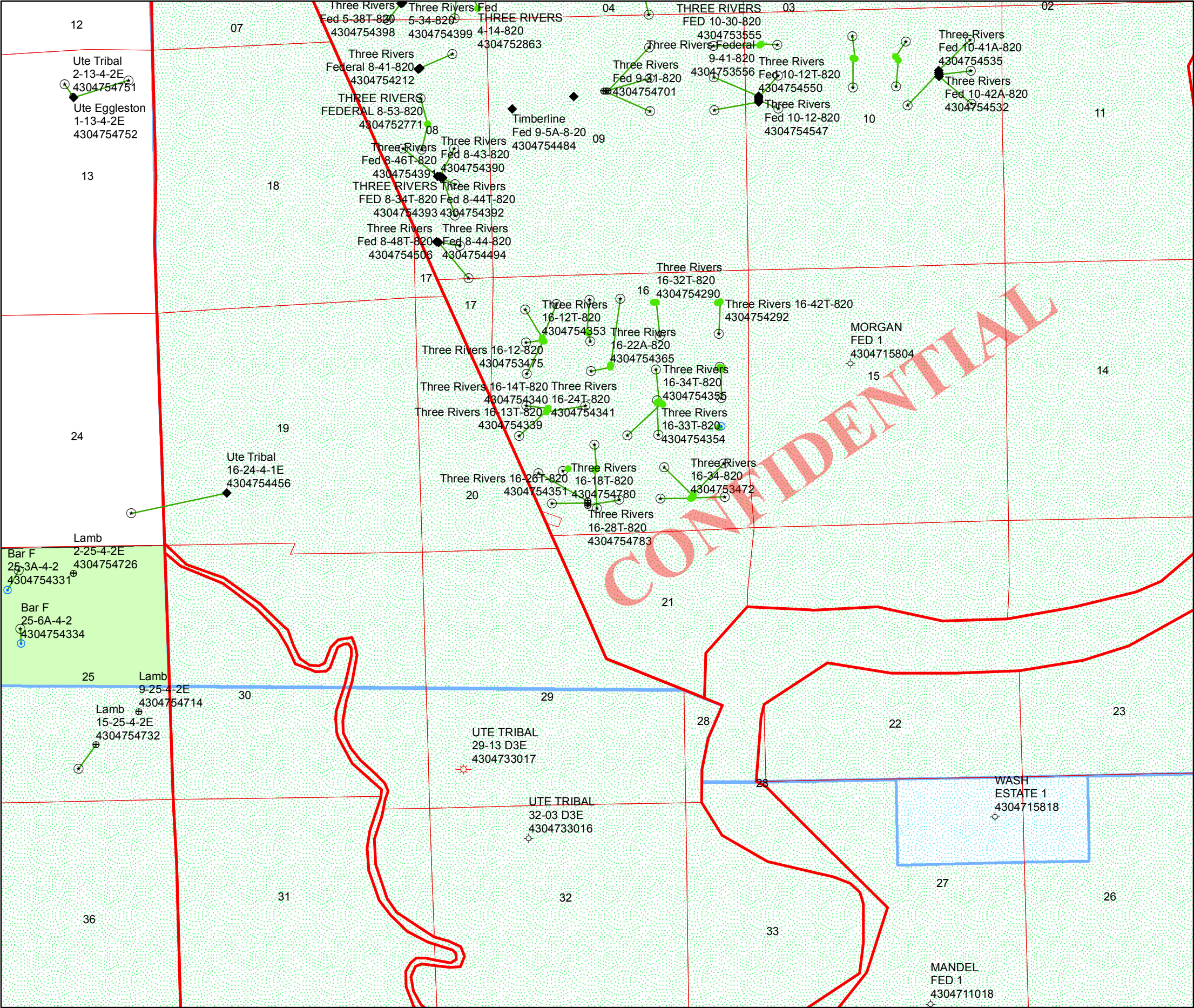
RECEIVED: October 07, 2014

JFC File No. 9045-14S
September 15, 2014

Ultra Resources, INC.
Three Rivers 16-16T-820, 16-18T-820, 16-28T-820
Sec. 16, T8S, R20E
Uintah County, Utah

Travel Directions to Well

From the intersection of Highway 191 South (191S) and West Main Street (US-40W), travel westerly on West Main Street a distance of 13.9 Miles to an intersection with US-40W/191S and Highway 88. Turn left and travel southerly 14.4 miles to an intersection with an improved road on the right. Turn right and travel 0.4 miles to a lath sign designating the beginning of the Three Rivers 16-16-820 access road on the left. Turn left and follow lath southerly 0.1 miles to the proposed Three Rivers 16-16-820 location containing the Three Rivers 16-16T-820, 16-18T-820, and 16-28T-820.



API Number:43-047-54758
Well Name: Three Rivers 16-16T-820
Section: 16 Township: 8S Range: 20E Meridian: SL
Operator: ULTRA RESOURCES INC

Map Prepared: Oct. 10, 2014
Map Produced by Lisha Cordova

Wells Query

Status

- APD - Aproved Permit
- DRL - Spuded (Drilling Commenced)
- GIW - Gas Injection
- GS - Gas Storage
- LOC - New Location
- OPS - Operation Suspended
- PA - Plugged Abandoned
- PGW - Producing Gas Well
- POW - Producing Oil Well
- SGW - Shut-in Gas Well
- SOW - Shut-in Oil Well
- TA - Temp. Abandoned
- TW - Test Well
- WDW - Water Disposal
- WW - Water Injection Well
- WSW - Water Supply Well

Units

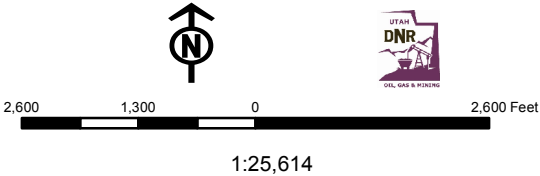
STATUS

- ACTIVE
- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

Fields

STATUS

- Unknown
- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- STORAGE
- TERMINATED





Diana Mason <dianawhitney@utah.gov>

Ultra Petroleum Well Approval

Jeff Conley <jconley@utah.gov>

Wed, Dec 3, 2014 at 9:49 AM

Reply-To: jconley@utah.gov

To: Diana Mason <dianawhitney@utah.gov>, Bradley Hill <bradhill@utah.gov>

Cc: Jenna Anderson <janderson@ultrapetroleum.com>, Kelly Bott <kbott@ultrapetroleum.com>

Hello,

The following well has been cleared by SITLA for both arch and paleo:

(4304754783) Three Rivers 16-28T-820

(4304754780) Three Rivers 16-18T-820

(4304754758) Three Rivers 16-16T-820

Thanks,

Jeff Conley
SITLA Resource Specialist
jconley@utah.gov
801-538-5157

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Well Name	ULTRA RESOURCES INC Three Rivers 16-16T-820 43047547580000			
String	COND	SURF	Prod	
Casing Size(")	16.000	8.625	5.500	
Setting Depth (TVD)	100	1000	6507	
Previous Shoe Setting Depth (TVD)	0	100	1000	
Max Mud Weight (ppg)	8.8	8.8	10.0	
BOPE Proposed (psi)	0	500	3000	
Casing Internal Yield (psi)	1000	2950	5320	
Operators Max Anticipated Pressure (psi)	3650		10.8	

Calculations	COND String	16.000	"
Max BHP (psi)	.052*Setting Depth*MW=	46	
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	34	NO
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	24	NO
			*Can Full Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	24	NO
Required Casing/BOPE Test Pressure=		100	psi
*Max Pressure Allowed @ Previous Casing Shoe=		0	psi *Assumes 1psi/ft frac gradient

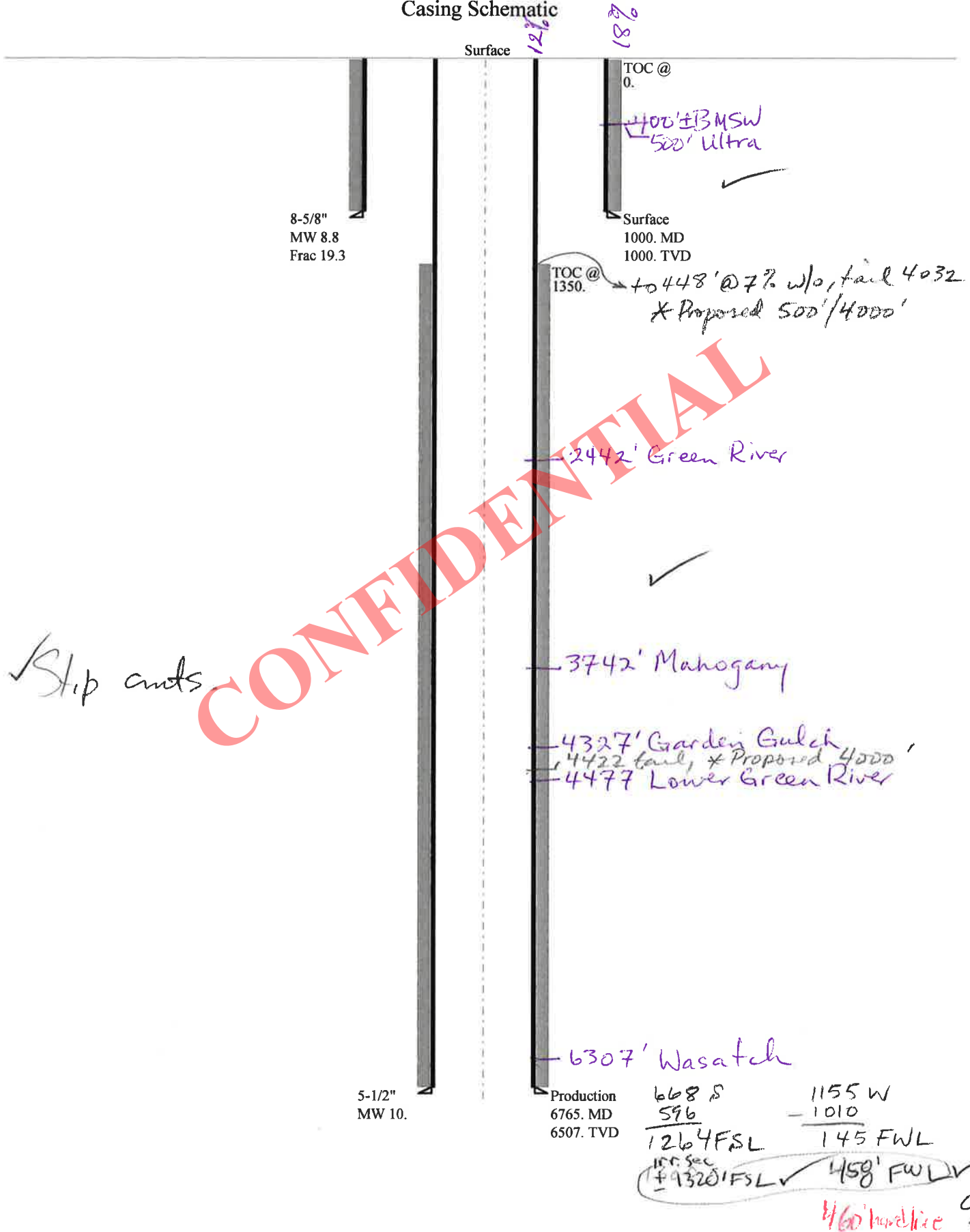
Calculations	SURF String	8.625	"
Max BHP (psi)	.052*Setting Depth*MW=	458	
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	338	YES diverter with rotating head
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	238	YES OK
			*Can Full Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	260	NO OK
Required Casing/BOPE Test Pressure=		1000	psi
*Max Pressure Allowed @ Previous Casing Shoe=		100	psi *Assumes 1psi/ft frac gradient

Calculations	Prod String	5.500	"
Max BHP (psi)	.052*Setting Depth*MW=	3384	
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	2603	YES 3M BOP, dbl ram, annular with diverter and rotating head
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	1952	YES OK
			*Can Full Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	2172	NO Reasonable
Required Casing/BOPE Test Pressure=		3000	psi
*Max Pressure Allowed @ Previous Casing Shoe=		1000	psi *Assumes 1psi/ft frac gradient

Calculations	String		"
Max BHP (psi)	.052*Setting Depth*MW=		
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=		NO
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=		NO
			*Can Full Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=		NO
Required Casing/BOPE Test Pressure=			psi
*Max Pressure Allowed @ Previous Casing Shoe=			psi *Assumes 1psi/ft frac gradient

43047547580000 Three Rivers 16-16T-820

Casing Schematic



Well name:	43047547580000 Three Rivers 16-16T-820	
Operator:	ULTRA RESOURCES, INC	Project ID:
String type:	Surface	43-047-54758
Location:	UINTAH COUNTY	

Design parameters:**Collapse**

Mud weight: 8.800 ppg
Design is based on evacuated pipe.

Minimum design factors:**Collapse:**

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
Surface temperature: 74 °F
Bottom hole temperature: 88 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 100 ft

Cement top: Surface

Burst

Max anticipated surface pressure: 880 psi
Internal gradient: 0.120 psi/ft
Calculated BHP 1,000 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
8 Round LTC: 1.70 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)

Tension is based on buoyed weight.
Neutral point: 868 ft

Completion type is subs
Non-directional string.

Re subsequent strings:

Next setting depth: 6,507 ft
Next mud weight: 10.000 ppg
Next setting BHP: 3,380 psi
Fracture mud wt: 19.250 ppg
Fracture depth: 1,000 ft
Injection pressure: 1,000 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost (\$)
1	1000	8.625	24.00	J-55	ST&C	1000	1000	7.972	5147
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (kips)	Tension Strength (kips)	Tension Design Factor
1	457	1370	2.997	1000	2950	2.95	20.8	244	11.72 J

Prepared by: Helen Sadik-Macdonald
Div of Oil, Gas & Mining

Phone: 801 538-5357
FAX: 801-359-3940

Date: November 24, 2014
Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 1000 ft, a mud weight of 8.8 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

Well name:	43047547580000 Three Rivers 16-16T-820	
Operator:	ULTRA RESOURCES, INC	
String type:	Production	Project ID: 43-047-54758
Location:	UINTAH COUNTY	

Design parameters:**Collapse**

Mud weight: 10.000 ppg
Design is based on evacuated pipe.

Minimum design factors:**Collapse:**

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
Surface temperature: 74 °F
Bottom hole temperature: 165 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 1,000 ft

Cement top: 1,350 ft

Burst

Max anticipated surface pressure: 1,949 psi
Internal gradient: 0.220 psi/ft
Calculated BHP 3,380 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.60 (B)

Completion type is subs

Directional Info - Build & Drop

Kick-off point: 1200 ft
Departure at shoe: 1173 ft
Maximum dogleg: 2.5 °/100ft
Inclination at shoe: 0 °

Tension is based on buoyed weight.

Neutral point: 5,778 ft

Estimated cost: 31,293 (\$)

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost (\$)
2	4700	5.5	17.00	J-55	LT&C	4442	4700	4.767	18209
1	2065	5.5	17.00	L-80	LT&C	6507	6765	4.767	13084

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (kips)	Tension Strength (kips)	Tension Design Factor
2	2308	4722	2.046	2926	5320	1.82	93.8	247	2.63 J
1	3380	6290	1.861	3380	7740	2.29	18.3	338	18.44 J

Prepared by: Helen Sadik-Macdonald
Div of Oil, Gas & Mining

Phone: 801 538-5357
FAX: 801-359-3940

Date: November 24, 2014
Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 6507 ft, a mud weight of 10 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Collapse strength is (biaxially) derated for doglegs in directional wells by multiplying the tensile stress by the cross section area to calculate a

Engineering responsibility for use of this design will be that of the purchaser.

ON-SITE PREDRILL EVALUATION

Utah Division of Oil, Gas and Mining

Operator ULTRA RESOURCES INC
Well Name Three Rivers 16-16T-820
API Number 43047547580000 **APD No** 10350 **Field/Unit** THREE RIVERS
Location: 1/4,1/4 SESW **Sec** 16 **Tw** 8.0S **Rng** 20.0E 668 FSL 1155 FWL
GPS Coord (UTM) 612884 4441587 **Surface Owner**

Participants

Whitney Szabo - Starpoint; John Busch, Jim Burns - Ultra; Bart Hunting, Martin Pierce - Uintah Engineering; David Gordon -BLM Jim Davis - SITLA

Regional/Local Setting & Topography

This location is chosen in Uintah County just west of the Indian treaty boundary line. The one mile radius line intersects the Duchesne river to the southwest and the Green River to the southeast. Pelican Lake is found due North about 5 miles. The Duchesne and Green Rivers meet about 2 miles due south of the well pad. This pad will host 4 wells. 3 of which we visited today:

Three Rivers 16-28T-820
 Three Rivers 16-18T-820
 Three Rivers 16-16T-820

The local area is in the foothills of a small deeply eroded mesa. The drainages are quite wide and rolling. Two drainages run through the footprint of the pad. The plots submitted show a diversion of these drainages but, the diversion will need to be extended to the banks on the opposite sides of the direction of diversion. The topography slopes westerly with grades of about 6%. The soils are light colored gravelly sands. The dominant vegetation is opuntia cactus, globe mallow and an abundance of Snake broomweed along with the scarcity of vegetation indicate the area has been substantially overgrazed. This location is within the BLM Sclerocactus polygon

Surface Use Plan

Current Surface Use

Wildlife Habitat
 Grazing

New Road Miles	Well Pad	Src Const Material	Surface Formation
0.1	Width 187 Length 460	Onsite	DUCHR

Ancillary Facilities

Waste Management Plan Adequate?

Environmental Parameters

Affected Floodplains and/or Wetlands N

Flora / Fauna

High desert shrubland ecosystem. Expected vegetation consists of sagebrush, globemallow, evening primrose, Atriplex spp., mustard spp, rabbit brush, horsebrush, broom snakeweed, Opuntia spp and spring annuals.

Dominant vegetation;

Snake Broom weed

Wildlife;

Adjacent habitat contains forbs that may be suitable browse for deer, antelope, prairie dogs or rabbits, though none were observed.

Within the BLM Sclerocactus polygon

Soil Type and Characteristics

light colored gravelly sands

Erosion Issues N

Sedimentation Issues N

Site Stability Issues N

Drainage Diversion Required? Y

Berm Required? Y

Erosion Sedimentation Control Required? N

Paleo Survey Run? N **Paleo Potential Observed?** N **Cultural Survey Run?** N **Cultural Resources?** N

Reserve Pit

Site-Specific Factors

Site Ranking

Distance to Groundwater (feet)

Distance to Surface Water (feet)

Dist. Nearest Municipal Well (ft)

Distance to Other Wells (feet)

Native Soil Type

Fluid Type

Drill Cuttings

Annual Precipitation (inches)

Affected Populations

Presence Nearby Utility Conduits

Final Score

Sensitivity Level

Characteristics / Requirements

Operator intends to employ a closed loop system and will construct a cuttings pit instead of a reserve pit for this location. pit will still need to be lined on 3 sides and fenced to prevent the entry of livestock or wildlife until closed.

Closed Loop Mud Required? Y **Liner Required?** Y **Liner Thickness** 16 **Pit Underlayment Required?**

Other Observations / Comments

In the Schlerocactus polygon. I found several individuals at the onsite

Chris Jensen
Evaluator

10/29/2014
Date / Time

CONFIDENTIAL

Application for Permit to Drill

Statement of Basis

Utah Division of Oil, Gas and Mining

APD No	API WellNo	Status	Well Type	Surf Owner	CBM
10350	43047547580000	LOCKED	OW	S	No
Operator	ULTRA RESOURCES INC		Surface Owner-APD		
Well Name	Three Rivers 16-16T-820		Unit		
Field	THREE RIVERS		Type of Work	DRILL	
Location	SESW 16 8S 20E S 668 FSL 1155 FWL GPS Coord (UTM) 612824E 4441581N				

Geologic Statement of Basis

Ultra proposes to set 1,000 feet of surface pipe, cemented to surface. The depth to the base of the moderately saline water at this location is estimated to be at approximately 400 feet. A search of Division of Water Rights records shows no water wells within a 10,000 foot radius of the center of Section 16. The surface formation at this site is the Uinta Formation and alluvium derived from the Uinta Formation. The Uinta Formation is made up of interbedded shales and sandstones. The sandstones are mostly lenticular and discontinuous and should not be a significant source of useable ground water. The proposed casing and cement should adequately protect ground water in this area.

Brad Hill
APD Evaluator

11/10/2014
Date / Time

Surface Statement of Basis

Location is proposed in a good location although outside the spacing window typical of multi well pads. Access road enters the pad from the North. The landowner (SITLA) representative was in attendance for the pre-site inspection.

The soil type and topography at present do combine to pose a small threat to erosion or sediment/ pollution transport in these regional climate conditions.

Usual construction standards of the Operator appear to be adequate for the proposed purpose as submitted.

I recognize no animal species or cultural resources on site that the proposed action may harm. This location is within the BLM Schlerocactus polygon and individuals were noticed by myself at the onsite. The location was not previously surveyed for cultural and paleontological resources (as the operator saw fit). I have advised the operator take all measures necessary to comply with NHPA, ESA and MBTA and that actions insure no improper disturbance to resources that may have not been seen during onsite visit.

The location should be bermed to prevent fluids from entering or leaving the confines of the pad. Fencing around the cuttings pit will be necessary to prevent wildlife and livestock from entering. A synthetic liner of 16 mils (minimum) should be utilized in the pit.

Measures (BMP's) shall be taken to protect steep slopes and topsoil pile from erosion, sedimentation and stability issues. A diversion is to be built sufficient to conduct overland or channel flow from natural channels west of the pad , around the corner North and South, to reintroduce flows back into the natural channel offsite.

Chris Jensen
Onsite Evaluator

10/29/2014
Date / Time

Conditions of Approval / Application for Permit to Drill

Category	Condition
Pits	A closed loop mud circulation system is required for this location.
Surface	The well site shall be bermed to prevent fluids from entering or leaving the pad.
Surface	Measures (BMP's) shall be taken to protect steep slopes and topsoil pile from erosion, sedimentation and stability issues.
Surface	Drainages adjacent to the proposed pad shall be diverted around the location and returned to natural channels off site.
Surface	The cuttings pit shall be fenced upon completion of drilling operations.

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WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 9/25/2014

API NO. ASSIGNED: 43047547580000

WELL NAME: Three Rivers 16-16T-820

OPERATOR: ULTRA RESOURCES INC (N4045)

PHONE NUMBER: 303 645-9804

CONTACT: Jenna Anderson

PROPOSED LOCATION: SESW 16 080S 200E

Permit Tech Review: ☒

SURFACE: 0668 FSL 1155 FWL

Engineering Review: ☒

BOTTOM: 1300 FSL 0460 FWL

Geology Review: ☒

COUNTY: UINTAH

LATITUDE: 40.11703

LONGITUDE: -109.67531

UTM SURF EASTINGS: 612824.58

NORTHINGS: 4441581.97

FIELD NAME: THREE RIVERS

LEASE TYPE: 3 - State

LEASE NUMBER: ML49319

PROPOSED PRODUCING FORMATION(S): GREEN RIVER

SURFACE OWNER: 3 - State

COALBED METHANE: NO

RECEIVED AND/OR REVIEWED:

- ☒ PLAT
- ☒ Bond: STATE - 022046398
- ☐ Potash
- ☐ Oil Shale 190-5
- ☐ Oil Shale 190-3
- ☐ Oil Shale 190-13
- ☒ Water Permit: 49-2262
- ☐ RDCC Review:
- ☐ Fee Surface Agreement
- ☐ Intent to Commingle

Commingling Approved

LOCATION AND SITING:

- ☐ R649-2-3.
- Unit:
- ☐ R649-3-2. General
- ☐ R649-3-3. Exception
- ☒ Drilling Unit
- Board Cause No: 270-05
- Effective Date: 8/27/2014
- Siting: Vacates Siting & Spacing
- ☒ R649-3-11. Directional Drill

Comments: Presite Completed

Stipulations: 5 - Statement of Basis - bhill
12 - Cement Volume (3) - hmacdonald
15 - Directional - lcordova
25 - Surface Casing - hmacdonald

RECEIVED: December 11, 2014



GARY R. HERBERT
Governor

SPENCER J. COX
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

Permit To Drill

Well Name: Three Rivers 16-16T-820

API Well Number: 43047547580000

Lease Number: ML49319

Surface Owner: STATE

Approval Date: 12/11/2014

Issued to:

ULTRA RESOURCES INC, 304 Inverness Way South #295, Englewood, CO 80112

Authority:

Pursuant to Utah Code Ann. 40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of 270-05. The expected producing formation or pool is the GREEN RIVER Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

Duration:

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date

General:

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

Conditions of Approval:

In accordance with Utah Admin. R. 649-3-11, Directional Drilling, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.

Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis (copy attached).

Cement volume for the 5 1/2" production string shall be determined from actual hole diameter in order to place lead cement from the pipe setting depth back to 500' above the surface shoe and tail cement to 500' above the Garden Gulch as indicated in the submitted drilling plan.

Surface casing shall be cemented to the surface.

Additional Approvals:

The operator is required to obtain approval from the Division of Oil, Gas and mining before performing any of the following actions during the drilling of this well:

- Any changes to the approved drilling plan - contact Dustin Doucet
- Significant plug back of the well - contact Dustin Doucet
- Plug and abandonment of the well - contact Dustin Doucet

Notification Requirements:

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- Within 24 hours following the spudding of the well - contact Carol Daniels
OR
submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website
at <http://oilgas.ogm.utah.gov>
- 24 hours prior to testing blowout prevention equipment - contact Dan Jarvis
- 24 hours prior to cementing or testing casing - contact Dan Jarvis
- Within 24 hours of making any emergency changes to the approved drilling program
- contact Dustin Doucet
- 24 hours prior to commencing operations to plug and abandon the well - contact Dan Jarvis

Contact Information:

The following are Division of Oil, Gas and Mining contacts and their telephone numbers (please leave a voicemail message if the person is not available to take the call):

- Carol Daniels 801-538-5284 - office
- Dustin Doucet 801-538-5281 - office
801-733-0983 - after office hours
- Dan Jarvis 801-538-5338 - office
801-231-8956 - after office hours

Reporting Requirements:

All reports, forms and submittals as required by the Utah Oil and Gas Conservation General Rules will be promptly filed with the Division of Oil, Gas and Mining, including but not limited to:

- Entity Action Form (Form 6) - due within 5 days of spudding the well
- Monthly Status Report (Form 9) - due by 5th day of the following calendar month
- Requests to Change Plans (Form 9) - due prior to implementation
- Written Notice of Emergency Changes (Form 9) - due within 5 days
- Notice of Operations Suspension or Resumption (Form 9) - due prior to implementation
- Report of Water Encountered (Form 7) - due within 30 days after completion
- Well Completion Report (Form 8) - due within 30 days after completion or plugging

Approved By:

Approved By:

A handwritten signature in black ink, appearing to read "J. Rogers", written over a faint horizontal line.

For John Rogers
Associate Director, Oil & Gas

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: ML49319
1. TYPE OF WELL Oil Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: ULTRA RESOURCES INC		7. UNIT or CA AGREEMENT NAME:
3. ADDRESS OF OPERATOR: 304 Inverness Way South #295, Englewood, CO, 80112		8. WELL NAME and NUMBER: Three Rivers 16-16T-820
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0668 FSL 1155 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 16 Township: 08.0S Range: 20.0E Meridian: S		9. API NUMBER: 43047547580000
PHONE NUMBER: 303 645-9809 Ext		9. FIELD and POOL or WILDCAT: THREE RIVERS
COUNTY: UINTAH		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> ALTER CASING	
<input checked="" type="checkbox"/> SPUD REPORT Date of Spud: 1/14/2015	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input type="checkbox"/> OTHER: <input style="width: 100px;" type="text"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Ultra Resources will be moving Triple A to spud the Three Rivers 16-16T-820 (API #43-047-54758) on 1/14/2015.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY January 16, 2015		
NAME (PLEASE PRINT) Jenna Anderson	PHONE NUMBER 303 645-9804	TITLE Permitting Assistant
SIGNATURE N/A	DATE 1/15/2015	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: ML49319
1. TYPE OF WELL Oil Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: ULTRA RESOURCES INC		7. UNIT or CA AGREEMENT NAME:
3. ADDRESS OF OPERATOR: 304 Inverness Way South #295, Englewood, CO, 80112		8. WELL NAME and NUMBER: Three Rivers 16-16T-820
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0668 FSL 1155 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 16 Township: 08.0S Range: 20.0E Meridian: S		9. API NUMBER: 43047547580000
PHONE NUMBER: 303 645-9809 Ext		9. FIELD and POOL or WILDCAT: THREE RIVERS
COUNTY: UINTAH		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE	
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 2/11/2015	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION	
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK	
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON	
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
 Monthly status report of drilling and completion attached.

Accepted by the
 Utah Division of
 Oil, Gas and Mining
FOR RECORD ONLY
 February 11, 2015

NAME (PLEASE PRINT) Jenna Anderson	PHONE NUMBER 303 645-9804	TITLE Permitting Assistant
SIGNATURE N/A	DATE 2/11/2015	

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 01/17/2015

WELL NAME

THREE RIVERS 16-16T-820

AFE#

150010

SPUD DATE

01/18/2015

WELL SITE CONSULTANT

JARED MEJORADO

PHONE#

713-948-9196

CONTRACTOR

TD AT REPORT

1,030'

FOOTAGE

930'

PRATE

CUM. DRLG. HRS

DRLG DAYS SINCE SPUD

0

ANTICIPATED TD

6,658'

PRESENT OPS

Drilling at 1,030'

GEOLOGIC SECT.

DAILY MUD LOSS

SURF:

DH:

CUM. MUD LOSS

SURF:

DH:

MUD COMPANY:

MUD ENGINEER:

LAST BOP TEST

NEXT CASING SIZE

8 5/8

NEXT CASING DEPTH

1,007

SSE

0

SSED

0

AFE Days vs Depth:

AFE Cost Vs Depth:

DWOP Days vs Depth:

LL/BP Received Today:

CASING EQUIPMENT
FLOAT SHOE, 1-JOINT CASING,-FLOAT COLLAR, 22 JOINTS CASING. LAND @1007.9 G.L.

CEMENT JOB SUMMARY
PRESSURE TEST LINES TO 3000PSI - PUMP 40BBLS FRESH WATER - PUMP 40 BBLS WATER+GEL - PUMP 138 BBLS 15.8 CEMENT 1.15 YIELD (675 SXS)5 GAL/SX MIX WATER - DISPLACE 61.3BBLS FRESH WATER - LAND PLUG W/ 600PSI+500 OVER FOR 1MIN - FLOATS HELD - BLEED BACK 1BBL TO TRUCK - GOOD RETURNS THROUGHOUT JOB - 25BBLS CEMENT TO SURFACE.

RECENT CASINGS RUN:		Date Set	Size	Grade	Weight	Depth	FIT Depth	FIT ppg	
Surface		01/17/2015	8 5/8	J-55	24	1,007			
Conductor		01/14/2015	16	ARJ-55	45	119			

RECENT BITS:		MANUF	TYPE	SERIAL NO.	JETS	TFA	DEPTH IN	DEPTH OUT	I-O-D-L-B-G-O-R	
BIT	SIZE									

BIT OPERATIONS:		RPM	GPM	PRESS	HHP	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
BIT	WOB										

RECENT MUD MOTORS:		MANUF	TYPE	SERIAL NO.	LOBES	DEPTH IN	DEPTH OUT	DATE IN	DATE OUT
#	SIZE								

MUD MOTOR OPERATIONS:		REV/GAL	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
#	WOB							

SURVEYS		TMD	Incl	Azimuth	TVD	VS	NS	EW	DLS	Tool Type
Date										

DAILY COSTS	DAILY	CUM	AFE
8100..100: Permits & Fees			4,500
8100..110: Staking & Surveying			1,500
8100..200: Location Roads		11,932	50,000
8100..220: Secondary Reclamati			
8100..300: Water Well			
8100..320: Mud & Chemicals			45,000
8100..400: Drilling Rig			127,000
8100..405: Rig Fuel			40,000
8100..420: Bits & Reamers			15,500
8100..510: Testing/Inspection/			5,000
8100..530: Equipment Rental			25,000
8100..532: Solids Control Equi			7,000
8100..540: Fishing			
8100..605: Cementing Work		35,297	25,000
8100..700: Logging - Openhole			15,000
8100..800: Supervision/Consult			25,000
8100..900: Contingencies			
8100..999: Non Operated IDC			
8200..520: Trucking & Hauling			7,000
8200..605: Cementing Work			25,000
8210..620: Wellhead/Casing Hea			20,000

	DAILY	CUM	AFE
8100..105: Insurance			2,000
8100..120: Surface Damages & R			
8100..210: Reclamation			
8100..230: Pit Solidification			5,000
8100..310: Water/Water Disposa			7,500
8100..325: Oil Base Mud Diesel			
8100..402: Drilling Rig Cleani			
8100..410: Mob/Demob			17,000
8100..500: Roustabout Services			7,000
8100..520: Trucking & Hauling			10,000
8100..531: Down Hole Motor Ren			1,500
8100..535: Directional Drillin			76,000
8100..600: Surface Casing/Inte		20,511	20,000
8100..610: P & A			
8100..705: Logging - Mud			
8100..810: Engineering/Evaluat			
8100..950: Administrative O/H			
8200..510: Testing/Inspection/			2,000
8200..530: Equipment Rental			37,500
8210..600: Production Casing			94,000
Total Cost		67,740	717,000

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 01/18/2015

WELL NAME	THREE RIVERS 16-16T-820			AFE#	150010		SPUD DATE	01/18/2015			
WELL SITE CONSULTANT	J.MEJORADO/J.MEJORADO			PHONE#	713-948-9196		CONTRACTOR	Other			
TD AT REPORT	1,030'	FOOTAGE	930'	PRATE	77.5	CUM. DRLG. HRS	12.0	DRLG DAYS SINCE SPUD	0		
ANTICIPATED TD	6,658'	PRESENT OPS	Drilling at 1,030'			GEOLOGIC SECT.					
DAILY MUD LOSS	SURF:		DH:		CUM. MUD LOSS	SURF:		DH:			
MUD COMPANY:				MUD ENGINEER:							
LAST BOP TEST	NEXT CASING SIZE			8 5/8	NEXT CASING DEPTH		1,007	SSE	0	SSED	0

TIME BREAKDOWN									
	CASING & CEMENT	2.00		DRILLING	12.00		RIG SERVICE	3.00	
	TRIPPING	1.00							

DETAILS				
Start	End	Hrs		
06:00	09:00	03:00	RIG UP	
09:00	21:00	12:00	DRILL FROM 100' TO 1030'	
21:00	21:30	00:30	CIRCULATE	
21:30	22:30	01:00	T.O.O.H.	
22:30	00:00	01:30	RIG UP AND RUN CASING - FLOAT SHOE, 1 JOINT ASING, FLOAT COLLAR, 22 JONTS 8 5/8 24# J-55	
			CASING	
00:00	00:00	00:00	PRESSURE TEST LINES TO 3000PSI - PUMP 40BBLS FRESH WATER - PUMP 40 BBLS WATER+GEL - PUMP 138 BBLS 15.8 CEMENT 1.15 YIELD (675 SXS)5 GAL/SX MIX WATER - DISPLACE 61.3BBLS FRESH WATER - LAND PLUG W/ 600PSI+500 OVER FOR 1MIN - FLOATS HELD - BLEED BACK 1BBL TO TRUCK - GOOD RETURNS THROUGHOUT JOB - 25BBLS CEMENT TO SURFACE.	
05:55	05:55	00:00	SAFETY MEETING DAYS:PPE, SWA, RIGGING UP, DRILLING OPERATIONS, STAYING FOCUSED ON TASKS	
			SAFETY MEETING NIGHTS: PPE, SWA, PINCH POINTS, DRILLING OPERATIONS, RUNNING CASING, CEMENTING	
			REGULATORY VISITS: NONE.	
			INCIDENTS:NONE	

AFE Days vs Depth:		AFE Cost Vs Depth:	
DWOP Days vs Depth:		# LL/BP Received Today:	

FUEL AND WATER USAGE						
Fluid	Used	Received	Transferred	On Hand	Cum.Used	
Fuel	1,500.0	1,500.0	0.0	0.0	1,500.0	
Gas						
Fresh Well Water						
Nano Water						
Frac Water						
Reserve Pit Water						
Boiler Hours						
Air Heater Hours						
Urea				0.0		
Urea Sys 1 Hrs						
Urea Sys 2 Hrs						
Urea Sys 3 Hrs						

CEMENT JOB SUMMARY
PRESSURE TEST LINES TO 3000PSI - PUMP 40BBLS FRESH WATER - PUMP 40 BBLS WATER+GEL - PUMP 138 BBLS 15.8 CEMENT 1.15 YIELD (675 SXS)5 GAL/SX MIX WATER - DISPLACE 61.3BBLS FRESH WATER - LAND PLUG W/ 600PSI+500 OVER FOR 1MIN - FLOATS HELD - BLEED BACK 1BBL TO TRUCK - GOOD RETURNS THROUGHOUT JOB - 25BBLS CEMENT TO SURFACE.

RECENT CASINGS RUN:			Date Set	Size	Grade	Weight	Depth	FIT Depth		FIT ppg	
Surface			01/17/2015	8 5/8	J-55	24	1,007				
Conductor			01/14/2015	16	ARJ-55	45	119				
RECENT BITS:											
BIT	SIZE	MANUF	TYPE	SERIAL NO.	JETS	TFA	DEPTH IN	DEPTH OUT	I-O-D-L-B-G-O-R		
BIT OPERATIONS:											
BIT	WOB	RPM	GPM	PRESS	HHP	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
RECENT MUD MOTORS:											
#	SIZE	MANUF	TYPE	SERIAL NO.	LOBES	DEPTH IN	DEPTH OUT	DATE IN	DATE OUT		
MUD MOTOR OPERATIONS:											
#	WOB	REV/GAL	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP			
SURVEYS											
Date	TMD	Incl	Azimuth	TVD	VS	NS	EW	DLS	Tool Type		

DAILY COSTS	DAILY	CUM	AFE		DAILY	CUM	AFE
8100..100: Permits & Fees			4,500	8100..105: Insurance			2,000
8100..110: Staking & Surveying			1,500	8100..120: Surface Damages & R			
8100..200: Location Roads		11,932	50,000	8100..210: Reclamation			
8100..220: Secondary Reclamat				8100..230: Pit Solidification			5,000
8100..300: Water Well				8100..310: Water/Water Dispos			7,500
8100..320: Mud & Chemicals			45,000	8100..325: Oil Base Mud Diesel			
8100..400: Drilling Rig	28,900	28,900	127,000	8100..402: Drilling Rig Cleani			
8100..405: Rig Fuel			40,000	8100..410: Mob/Demob			17,000
8100..420: Bits & Reamers			15,500	8100..500: Roustabout Services			7,000
8100..510: Testing/Inspection/			5,000	8100..520: Trucking & Hauling			10,000
8100..530: Equipment Rental			25,000	8100..531: Down Hole Motor Ren			1,500
8100..532: Solids Control Equi			7,000	8100..535: Directional Drillin			76,000
8100..540: Fishing				8100..600: Surface Casing/Inte	6,889	27,400	20,000
8100..605: Cementing Work		35,297	25,000	8100..610: P & A			
8100..700: Logging - Openhole			15,000	8100..705: Logging - Mud			
8100..800: Supervision/Consult			25,000	8100..810: Engineering/Evaluat			
8100..900: Contingencies	3,937	3,937		8100..950: Administrative O/H			
8100..999: Non Operated IDC				8200..510: Testing/Inspection/			2,000
8200..520: Trucking & Hauling			7,000	8200..530: Equipment Rental			37,500
8200..605: Cementing Work			25,000	8210..600: Production Casing			94,000
8210..620: Wellhead/Casing Hea			20,000	Total Cost	39,726	107,466	717,000

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: ML49319
1. TYPE OF WELL Oil Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: ULTRA RESOURCES INC		7. UNIT or CA AGREEMENT NAME:
3. ADDRESS OF OPERATOR: 304 Inverness Way South #295, Englewood, CO, 80112		8. WELL NAME and NUMBER: Three Rivers 16-16T-820
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0668 FSL 1155 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 16 Township: 08.0S Range: 20.0E Meridian: S		9. API NUMBER: 43047547580000
PHONE NUMBER: 303 645-9809 Ext		9. FIELD and POOL or WILDCAT: THREE RIVERS
COUNTY: UINTAH		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input checked="" type="checkbox"/> DRILLING REPORT Report Date: 3/12/2015	<div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;"> <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION </div> <div style="width: 33%;"> <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER </div> <div style="width: 33%;"> <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100%;" type="text"/> </div> </div>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Monthly status report of drilling and completion attached.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY March 12, 2015		
NAME (PLEASE PRINT) Jenna Anderson	PHONE NUMBER 303 645-9804	TITLE Permitting Assistant
SIGNATURE N/A	DATE 3/12/2015	

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 02/19/2015

WELL NAME	THREE RIVERS 16-16T-820			AFE#	150010		SPUD DATE	02/19/2015	
WELL SITE CONSULTANT	JARED MEJORADO			PHONE#	713-948-9196		CONTRACTOR	Ensign 122	
TD AT REPORT	0'	FOOTAGE	0'	PRATE	CUM. DRLG. HRS 12.0		DRLG DAYS SINCE SPUD	0	
ANTICIPATED TD	6,658'	PRESENT OPS	at 0'			GEOLOGIC SECT.			
DAILY MUD LOSS	SURF:	DH:		CUM. MUD LOSS		SURF:		DH:	
MUD COMPANY:				MUD ENGINEER:					
LAST BOP TEST	02/19/2015	NEXT CASING SIZE			NEXT CASING DEPTH	SSE		SSED	

AFE Days vs Depth:		AFE Cost Vs Depth:	
DWOP Days vs Depth:		# LL/BP Received Today:	

FUEL AND WATER USAGE

Fluid	Used	Received	Transferred	On Hand	Cum.Used
Fuel				0.0	1,500.0
Gas					
Fresh Well Water					
Nano Water					
Frac Water					
Reserve Pit Water					
Boiler Hours					
Air Heater Hours					
Urea				0.0	
Urea Sys 1 Hrs					
Urea Sys 2 Hrs					
Urea Sys 3 Hrs					

RECENT CASINGS RUN:	Date Set	Size	Grade	Weight	Depth	FIT Depth	FIT ppg
Surface	01/17/2015	8 5/8	J-55	24	1,007		
Conductor	01/14/2015	16	ARJ-55	45	119		

RECENT BITS:	BIT	SIZE	MANUF	TYPE	SERIAL NO.	JETS	TFA	DEPTH IN	DEPTH OUT	I-O-D-L-B-G-O-R
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BIT OPERATIONS:	BIT	WOB	RPM	GPM	PRESS	HHP	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
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RECENT MUD MOTORS:	#	SIZE	MANUF	TYPE	SERIAL NO.	LOBES	DEPTH IN	DEPTH OUT	DATE IN	DATE OUT
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MUD MOTOR OPERATIONS:	#	WOB	REV/GAL	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
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SURVEYS	Date	TMD	Incl	Azimuth	TVD	VS	NS	EW	DLS	Tool Type
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SURFACE PUMP/BHA INFORMATION

Pump 1 Liner	<u>6.5</u>	Stroke Len	<u>9.0</u>	SPM	<u>0</u>	PSI	<u>0</u>	GPM	<u> </u>	SPR	<u>43</u>	Slow PSI	<u> </u>
Pump 2 Liner	<u>6.5</u>	Stroke Len	<u>9.0</u>	SPM	<u>125</u>	PSI	<u>1,700</u>	GPM	<u>440</u>	SPR	<u> </u>	Slow PSI	<u> </u>
Pump 32 Liner	<u> </u>	Stroke Len	<u> </u>	SPM	<u> </u>	PSI	<u> </u>	GPM	<u> </u>	SPR	<u> </u>	Slow PSI	<u> </u>
BHA Makeup	STEERABLE SLICK												
Up Weight	<u>77,000</u>	Dn Weight	<u>60,000</u>	RT Weight	<u>67,000</u>			Length	<u>888.3</u>			Hours on BHA	<u>8</u>
								Torque	<u>7,800</u>			Hours on Motor	<u>8</u>

BHA MAKEUP:

#	Component	OD	ID	Length	Weight (ft/lb)	Serial Number	Description
1	BIT	7.875		1.00		7156317	HUGHES T506
2	MOTOR 7/8 4.8 STG	6.500		27.44		6032	1.5 DEG FBH 7/8 4.8STG.
3	NMDC	6.063	2.875	31.53		ATM64-513	.33REV
4	GAP SUB	6.313	2.813	3.80		GSB0401	4.5 XH P x B
5	NMDC	6.000	2.750	29.61		9041	4.5 XH P x B
6	DC	6.180	2.900	30.37		RIG 122	4.5 XH P x B
7	18- HWDP	6.250	2.750	548.65		RIG 122	4.5 XH P x B
8	DRILLING JAR	6.500	2.688	30.80		65373H	4.5 XH P x B(SMITH)HE JARS
9	6-HWDP	6.250	2.750	182.79		RIG 122	(RUN 1) 4.5 XH P x B

DAILY COSTS

	DAILY	CUM	AFE		DAILY	CUM	AFE
8100..100: Permits & Fees			4,500	8100..105: Insurance			2,000
8100..110: Staking & Surveying			1,500	8100..120: Surface Damages & R			
8100..200: Location Roads		11,932	50,000	8100..210: Reclamation			
8100..220: Secondary Reclamati				8100..230: Pit Solidification			5,000
8100..300: Water Well				8100..310: Water/Water Disposa			7,500
8100..320: Mud & Chemicals			45,000	8100..325: Oil Base Mud Diesel			
8100..400: Drilling Rig		28,900	127,000	8100..402: Drilling Rig Cleani			
8100..405: Rig Fuel			40,000	8100..410: Mob/Demob			17,000
8100..420: Bits & Reamers			15,500	8100..500: Roustabout Services			7,000
8100..510: Testing/Inspection/			5,000	8100..520: Trucking & Hauling			10,000
8100..530: Equipment Rental			25,000	8100..531: Down Hole Motor Ren			1,500
8100..532: Solids Control Equi			7,000	8100..535: Directional Drillin			76,000
8100..540: Fishing				8100..600: Surface Casing/Inte		28,227	20,000
8100..605: Cementing Work		35,297	25,000	8100..610: P & A			
8100..700: Logging - Openhole			15,000	8100..705: Logging - Mud			
8100..800: Supervision/Consult			25,000	8100..810: Engineering/Evaluat			
8100..900: Contingencies		3,937		8100..950: Administrative O/H			
8100..999: Non Operated IDC				8200..510: Testing/Inspection/			2,000
8200..520: Trucking & Hauling			7,000	8200..530: Equipment Rental			37,500
8200..605: Cementing Work			25,000	8210..600: Production Casing			94,000
8210..620: Wellhead/Casing Hea			20,000	Total Cost		108,293	717,000

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 02/20/2015

WELL NAME	THREE RIVERS 16-16T-820			AFE#	150010	SPUD DATE	02/19/2015			
WELL SITE CONSULTANT	JA.MEJORADO/JE.MEJORADO			PHONE#	713-948-9196	CONTRACTOR	Ensign 122			
TD AT REPORT	2,380'	FOOTAGE	1,350'	PRATE	180.0	CUM. DRLG. HRS	19.5	DRLG DAYS SINCE SPUD	1	
ANTICIPATED TD	6,658'	PRESENT OPS	Directional Drilling at 2,380'			GEOLOGIC SECT.				
DAILY MUD LOSS	SURF:	0	DH:	0	CUM. MUD LOSS	SURF:	0	DH:	0	
MUD COMPANY:	ANCHOR			MUD ENGINEER:			SEAN LEHNEN			
LAST BOP TEST	02/19/2015	NEXT CASING SIZE	5 1/2	NEXT CASING DEPTH		6,658	SSE	0	SSED	0

TIME BREAKDOWN									
DIRECTIONAL DRILLING		7.50	DRILLING CEMENT		1.00	NIPPLE UP B.O.P.		2.00	
OTHER		1.00	PRESSURE TEST B.O.P.		6.00	RIG MOVE		1.00	
RIG UP / TEAR DOWN		3.50	TRIPPING		1.00	WORK BHA		1.00	

DETAILS				
Start	End	Hrs		
06:00	07:00	01:00	WAIT FOR DAYLIGHT	
07:00	08:00	01:00	SAFETY MEETING WITH R.W. JONES - SKID RIG 40'	
08:00	11:30	03:30	RIG UP ELECTRICAL SKIDS & FLOW LINE SKIDS - HOOK UP MUD, WATER & STEAM LINES	
11:30	13:30	02:00	SET B.O.P. ON WELLHEAD - HOOK UP CHOKE LINE & B.O.P. CHAINS - INSTALL FLOWLINE - PRESSURE UP KOOMY AND FUNCTION TEST PIPE & BLIND RAMS	
13:30	19:30	06:00	SAFETY MEETING - TEST BOPE - PIPE RAMS, BLIND RAMS, CHOKE LINE & CHOKE VALVES, FOSV, INSIDE BOP, KILL LINE AND VALVES, CHOKE LINE, CHOKE MANIFOLD & VALVES, HCR & MANUAL VALVE ALL @ 5 MIN 250 PSI LOW 10 MIN 3000 PSI HIGH - ANNULAR @ 10 MIN 1500 PSI HIGH 5 MIN 250 PSI LOW - CASING @ 30 MIN 1500 PSI - ACCUMULATOR FUNCTION TEST. WINTERIZE CHOKE LINE & CHOKE MANIFOLD	
19:30	20:30	01:00	DIRECTIONAL WORK - PICK UP MUD MOTOR MAKE UP BIT - SCRIBE MOTOR - LOAD MWD TOOL AND ORIENT SAME - FINISH PICKING UP DIRECTIONAL TOOLS	
20:30	21:30	01:00	TRIP IN HOLE FROM 98' TO 900' - INSTALL ROTATING HEAD	
21:30	22:30	01:00	DRILLING CEMENT FLOAT AND SHOE WITH 300 GPM, 25 RPM AND 5-9K WOB - TAGGED CEMENT @ 900'	
22:30	00:00	01:30	DIRECTIONAL DRILLING FROM 1030' TO 1338' (308') 205.3 FT/HR, GPM=440, TOP DRIVE RPM=45, MOTOR RPM=145, TOTAL RPM=190, OFF BOTTOM PRESSURE= 1450 PSI, DIFF PRESSURE=350-550 PSI, WOB=18-21K, TQ=5200 FT/LBS, MUD WT 9.3, VIS 35.	
00:00	06:00	06:00	DIRECTIONAL DRILLING FROM 1338' TO 2380' (1042') 173.7 FT/HR, GPM=440, TOP DRIVE RPM=45, MOTOR RPM=145, TOTAL RPM=190, OFF BOTTOM PRESSURE= 1700 PSI, DIFF PRESSURE=350-550 PSI, WOB=18-22K, TQ=7800 FT/LBS, MUD WT 9.5, VIS 38.	
05:55	05:55	00:00	SAFETY MEETING DAYS:PPE, SWA, SKIDDING RIG, NIPPLE UP BOP, TESTING BOP	
			SAFETY MEETING NIGHTS: PPE, SWA, TESTING BOP, PICKING UP DIRECTIONAL TOOLS	
			REGULATORY VISITS: NONE	
			INCIDENTS:NONE.	
			REGULATORY NOTICES: NONE	
			SAFTEY DRILLS: BOP DRILL NIGHTS CREW READY IN UNDER 1 MINUTE	
			DAYLIGHT: 5 CREW MEMBERS	
			NIGHTS: 5 CREW MEMEBERS	

AFE Days vs Depth:		AFE Cost Vs Depth:	
DWOP Days vs Depth:		# LL/BP Received Today:	

FUEL AND WATER USAGE						
Fluid	Used	Received	Transferred	On Hand	Cum.Used	
Fuel	770.0	3,430.0		2,660.0	2,270.0	
Gas						
Fresh Well Water						
Nano Water						
Frac Water						
Reserve Pit Water						
Boiler Hours	8.00				8.00	
Air Heater Hours						
Urea				0.0		
Urea Sys 1 Hrs						
Urea Sys 2 Hrs						
Urea Sys 3 Hrs						

RECENT CASINGS RUN:	Date Set	Size	Grade	Weight	Depth	FIT Depth	FIT ppg
Surface	01/17/2015	8 5/8	J-55	24	1,007		
Conductor	01/14/2015	16	ARJ-55	45	119		

RECENT BITS:										
BIT	SIZE	MANUF	TYPE	SERIAL NO.	JETS	TFA	DEPTH IN	DEPTH OUT	I-O-D-L-B-G-O-R	
1	7.875	HUGHES	T506	7156317	11/11/11/11/11/11	0.557	1,030		-----	

BIT OPERATIONS:											
BIT	WOB	RPM	GPM	PRESS	HHP	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1		45/145	440	1,700	2.97	7.50	1,350	180.00	7.50	1,350	180.00

RECENT MUD MOTORS:											
#	SIZE	MANUF	TYPE	SERIAL NO.	LOBES	DEPTH IN	DEPTH OUT	DATE IN	DATE OUT		
1	6.500	HUNTING	ARROW	6032	7/8	1,030		02/19/2015			

MUD MOTOR OPERATIONS:										
#	WOB	REV/GAL	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP		
1	22	0.33	7.50	1,350	180.00	7.50	1,350	180.00		

SURVEYS										
Date	TMD	Incl	Azimuth	TVD	VS	NS	EW	DLS	Tool Type	
02/20/2015	2,199	24.1	302.74	2,169	210.8	117.64	-174.94	2.6	MWD Survey Tool	
02/20/2015	2,109	21.8	301.24	2,086	175.7	99.06	-145.23	2.5	MWD Survey Tool	
02/20/2015	2,018	19.8	304.24	2,001	143.4	81.62	-118.05	1.1	MWD Survey Tool	

MUD PROPERTIES										
Type	LSND	Mud Wt	9.3	Alk.	1.0	Sand %	0.0	XS Lime lb/bbl		
Temp.	78	Gels 10sec	1	Cl ppm	1,250	Solids %	6.0	Salt bbls		
Visc	36	Gels 10min	3	Ca ppm	60	LGS %	5.0	LCM ppb		
PV	8	pH	8.8	pF	0.0	Oil %		API WL cc	8.8	
YP	4	Filter Cake/32	1	Mf	4.0	Water %	94.0	HTHP WL cc		
O/W Ratio		ES		WPS						
Comments:	MEGA-CIDE 3, TRAILER RENTAL 1									

Flaring:	Flare Foot-Minutes	0	Flared MCF	0.0	Cum. Flared MCF	0.0
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SURFACE PUMP/BHA INFORMATION

Pump 1 Liner	6.5	Stroke Len	9.0	SPM	0	PSI	0	GPM		SPR	43	Slow PSI	—
Pump 2 Liner	6.5	Stroke Len	9.0	SPM	125	PSI	1,700	GPM	440	SPR	—	Slow PSI	—
Pump 32 Liner	—	Stroke Len	—	SPM	—	PSI	—	GPM	—	SPR	—	Slow PSI	—
BHA Makeup	STEERABLE SLICK											Hours on BHA	8
Up Weight	77,000	Dn Weight	60,000	RT Weight	67,000			Length	888.3			Hours on Motor	8
								Torque	7,800				

BHA MAKEUP:

#	Component	OD	ID	Length	Weight (ft/lb)	Serial Number	Description
1	BIT	7.875		1.00		7156317	HUGHES T506
2	MOTOR 7/8 4.8 STG	6.500		27.44		6032	1.5 DEG FBH 7/8 4.8STG. .33REV
3	NMDC	6.063	2.875	31.53		ATM64-513	4.5 XH P x B
4	GAP SUB	6.313	2.813	3.80		GSB0401	4.5 XH P x B
5	NMDC	6.000	2.750	29.61		9041	4.5 XH P x B
6	DC	6.180	2.900	30.37		RIG 122	4.5 XH P x B
7	18- HWDP	6.250	2.750	548.65		RIG 122	4.5 XH P x B
8	DRILLING JAR	6.500	2.688	30.80		65373H	4.5 XH P x B(SMITH)HE JARS (RUN 1)
9	6-HWDP	6.250	2.750	182.79		RIG 122	4.5 XH P x B

DAILY COSTS

	DAILY	CUM	AFE		DAILY	CUM	AFE
8100..100: Permits & Fees			4,500	8100..105: Insurance			2,000
8100..110: Staking & Surveying			1,500	8100..120: Surface Damages & R			
8100..200: Location Roads		11,932	50,000	8100..210: Reclamation			
8100..220: Secondary Reclamat				8100..230: Pit Solidification			5,000
8100..300: Water Well				8100..310: Water/Water Dispos	893	893	7,500
8100..320: Mud & Chemicals	1,257	1,257	45,000	8100..325: Oil Base Mud Diesel			
8100..400: Drilling Rig	19,665	48,565	127,000	8100..402: Drilling Rig Cleani			
8100..405: Rig Fuel			40,000	8100..410: Mob/Demob			17,000
8100..420: Bits & Reamers			15,500	8100..500: Roustabout Services			7,000
8100..510: Testing/Inspection/	4,596	4,596	5,000	8100..520: Trucking & Hauling	1,680	1,680	10,000
8100..530: Equipment Rental	3,325	3,325	25,000	8100..531: Down Hole Motor Ren			1,500
8100..532: Solids Control Equi	425	425	7,000	8100..535: Directional Drillin	7,150	7,150	76,000
8100..540: Fishing				8100..600: Surface Casing/Inte		28,227	20,000
8100..605: Cementing Work	760	36,057	25,000	8100..610: P & A			
8100..700: Logging - Openhole			15,000	8100..705: Logging - Mud			
8100..800: Supervision/Consult	4,800	4,800	25,000	8100..810: Engineering/Evaluat			
8100..900: Contingencies	5,275	9,212		8100..950: Administrative O/H			
8100..999: Non Operated IDC				8200..510: Testing/Inspection/			2,000
8200..520: Trucking & Hauling			7,000	8200..530: Equipment Rental			37,500
8200..605: Cementing Work			25,000	8210..600: Production Casing	86,288	86,288	94,000
8210..620: Wellhead/Casing Hea			20,000	Total Cost	136,114	244,407	717,000

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 02/21/2015

WELL NAME	THREE RIVERS 16-16T-820			AFE#	150010	SPUD DATE	02/19/2015			
WELL SITE CONSULTANT	JA.MEJORADO/JE.MEJORADO			PHONE#	713-948-9196	CONTRACTOR	Ensign 122			
TD AT REPORT	5,279'	FOOTAGE	2,899'	PRATE	123.4	CUM. DRLG. HRS	43.0	DRLG DAYS SINCE SPUD	2	
ANTICIPATED TD	6,658'	PRESENT OPS	Directional Drilling at 5,279'			GEOLOGIC SECT.				
DAILY MUD LOSS	SURF:	0	DH:	100	CUM. MUD LOSS	SURF:	0	DH:	100	
MUD COMPANY:	ANCHOR			MUD ENGINEER:			SEAN LEHNEN			
LAST BOP TEST	02/19/2015	NEXT CASING SIZE	5 1/2	NEXT CASING DEPTH		6,658	SSE	0	SSED	0

TIME BREAKDOWN		
DIRECTIONAL DRILLING	23.50	RIG SERVICE 0.50

DETAILS				
Start	End	Hrs		
06:00	12:00	06:00	DIRECTIONAL DRILLING FROM 2380' TO 3377' (997') 166.2 FT/HR, GPM=440, TOP DRIVE RPM=45, MOTOR RPM=145, TOTAL RPM=190, OFF BOTTOM PRESSURE= 1800 PSI, DIFF PRESSURE=350-550 PSI, WOB=20-24K, TQ=8700 FT/LBS, MUD WT 9.5+, VIS 42.	
12:00	12:30	00:30	RIG SERVICE - GREASE WASH PIPE, PIPE ARM, CAT WALK, ROUGH NECK AND PILLAR BLOCKS - CHECK OIL LEVEL IN ALL PUMPS AND MOTORS	
12:30	00:00	11:30	DIRECTIONAL DRILLING FROM 3377' TO 4645' (1268') 110.3 FT/HR, GPM=440, TOP DRIVE RPM=45, MOTOR RPM=145, TOTAL RPM=190, OFF BOTTOM PRESSURE= 2100 PSI, DIFF PRESSURE=350-550 PSI, WOB=20-24K, TQ=9700 FT/LBS, MUD WT 9.7, VIS 42.	
00:00	06:00	06:00	DIRECTIONAL DRILLING FROM 4645' TO 5279' (634') 105.7 FT/HR, GPM=440, TOP DRIVE RPM=45, MOTOR RPM=145, TOTAL RPM=190, OFF BOTTOM PRESSURE= 2250 PSI, DIFF PRESSURE=350-550 PSI, WOB=22-26K, TQ=9800 FT/LBS, MUD WT 9.7, VIS 40.	
05:55	05:55	00:00	SAFETY MEETING DAYS:PPE, SWA, MIXING CHEMICALS, PIPE ARM SAFETY, MAKING CONNECTIONS, FORKLIF OPERATIONS SAFETY MEETING NIGHTS: PPE, SWA, MIXING CHEMICALS, PIPE ARM SAFTEY, MAKING CONNECTIONS REGULATORY VISITS: NONE INCIDENTS:NONE. REGULATORY NOTICES: NONE SAFTEY DRILLS: BOP DRILL DAYS CREW READY IN UNDER 1 MINUTE DAYLIGHT: 4 CREW MEMBERS NIGHTS: 5 CREW MEMEBERS	

AFE Days vs Depth:		AFE Cost Vs Depth:	
DWOP Days vs Depth:		# LL/BP Received Today:	

FUEL AND WATER USAGE

Fluid	Used	Received	Transferred	On Hand	Cum.Used
Fuel	1,910.0	3,000.0		3,750.0	4,180.0
Gas					
Fresh Well Water					
Nano Water					
Frac Water					
Reserve Pit Water					
Boiler Hours	11.00				19.00
Air Heater Hours					
Urea				0.0	
Urea Sys 1 Hrs					
Urea Sys 2 Hrs					
Urea Sys 3 Hrs					

RECENT CASINGS RUN:	Date Set	Size	Grade	Weight	Depth	FIT Depth	FIT ppg
Surface	01/17/2015	8 5/8	J-55	24	1,007		
Conductor	01/14/2015	16	ARJ-55	45	119		

RECENT BITS:										
BIT	SIZE	MANUF	TYPE	SERIAL NO.	JETS	TFA	DEPTH IN	DEPTH OUT	I-O-D-L-B-G-O-R	
1	7.875	HUGHES	T506	7156317	11/11/11/11/11/11	0.557	1,030		-----	

BIT OPERATIONS:												
BIT	WOB	RPM	GPM	PRESS	HHP	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP	
1		45/145	440	2,150	3.03	23.50	2,899	123.36	31.00	4,249	137.06	

RECENT MUD MOTORS:												
#	SIZE	MANUF	TYPE	SERIAL NO.	LOBES	DEPTH IN	DEPTH OUT	DATE IN	DATE OUT			
1	6.500	HUNTING	ARROW	6032	7/8	1,030		02/19/2015				

MUD MOTOR OPERATIONS:												
#	WOB	REV/GAL	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP				
1	26	0.33	23.50	2,899	123.36	31.00	4,249	137.06				

SURVEYS												
Date	TMD	Incl	Azimuth	TVD	VS	NS	EW	DLS	Tool Type			
02/21/2015	5,098	0.3	122.46	4,852	1,129.3	601.80	-955.61	0.3	MWD Survey Tool			
02/21/2015	5,007	0.1	42.04	4,761	1,129.6	601.88	-955.86	0.7	MWD Survey Tool			
02/21/2015	4,917	0.7	39.26	4,671	1,129.6	601.40	-956.26	0.9	MWD Survey Tool			

MUD PROPERTIES												
Type	LSND	Mud Wt	9.7	Alk.	1.0	Sand %	0.0	XS Lime lb/bbl				
Temp.	95	Gels 10sec	8	Cl ppm	1,750	Solids %	9.0	Salt bbls				
Visc	44	Gels 10min	20	Ca ppm	40	LGS %	8.0	LCM ppb				
PV	12	pH	9.6	pF	1.0	Oil %		API WL cc	6.8			
YP	12	Filter Cake/32	1	Mf	11.6	Water %	91.0	HTHP WL cc				
O/W Ratio		ES		WPS								
Comments:	ALUM STEARATE 1, ANCO BAR 24, DRILL PAC LV 13, CITRIC ACID 3, HI-YIELD GEL 51, LIGNITE 10, LIME 6, PHPA 8, SAWDUST 45, SODIUEM BICARB 14, WALNUT 7, MIA-CIDE 7, MULTISEAL 4, SHRINK WRAP & PALLETS 16, TRAILER RENTAL 1, ENGINEER 1											

Flaring:	Flare Foot-Minutes	0	Flared MCF	0.0	Cum. Flared MCF	0.0
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SURFACE PUMP/BHA INFORMATION													
Pump 1 Liner	6.5	Stroke Len	9.0	SPM	0	PSI	0	GPM		SPR	43	Slow PSI	
Pump 2 Liner	6.5	Stroke Len	9.0	SPM	125	PSI	2,250	GPM	440	SPR		Slow PSI	
Pump 32 Liner		Stroke Len		SPM		PSI		GPM		SPR		Slow PSI	
BHA Makeup	STEERABLE SLICK							Length	888.3			Hours on BHA	31
Up Weight	130,000	Dn Weight	85,000	RT Weight	105,000			Torque	9,800			Hours on Motor	31

BHA MAKEUP:

#	Component	OD	ID	Length	Weight (ft/lb)	Serial Number	Description
1	BIT	7.875		1.00		7156317	HUGHES T506
2	MOTOR 7/8 4.8 STG	6.500		27.44		6032	1.5 DEG FBH 7/8 4.8STG. .33REV
3	NMDC	6.063	2.875	31.53		ATM64-513	4.5 XH P x B
4	GAP SUB	6.313	2.813	3.80		GSB0401	4.5 XH P x B
5	NMDC	6.000	2.750	29.61		9041	4.5 XH P x B
6	DC	6.180	2.900	30.37		RIG 122	4.5 XH P x B
7	18- HWDP	6.250	2.750	548.65		RIG 122	4.5 XH P x B
8	DRILLING JAR	6.500	2.688	30.80		65373H	4.5 XH P x B(SMITH)HE JARS (RUN 1)
9	6-HWDP	6.250	2.750	182.79		RIG 122	4.5 XH P x B

DAILY COSTS

	DAILY	CUM	AFE		DAILY	CUM	AFE
8100..100: Permits & Fees			4,500	8100..105: Insurance			2,000
8100..110: Staking & Surveying			1,500	8100..120: Surface Damages & R			
8100..200: Location Roads		11,932	50,000	8100..210: Reclamation			
8100..220: Secondary Reclamati				8100..230: Pit Solidification			5,000
8100..300: Water Well				8100..310: Water/Water Disposa	463	1,356	7,500
8100..320: Mud & Chemicals	7,645	8,902	45,000	8100..325: Oil Base Mud Diesel			
8100..400: Drilling Rig	19,755	68,320	127,000	8100..402: Drilling Rig Cleani			
8100..405: Rig Fuel	5,934	5,934	40,000	8100..410: Mob/Demob			17,000
8100..420: Bits & Reamers			15,500	8100..500: Roustabout Services			7,000
8100..510: Testing/Inspection/		4,596	5,000	8100..520: Trucking & Hauling		1,680	10,000
8100..530: Equipment Rental	3,325	6,650	25,000	8100..531: Down Hole Motor Ren			1,500
8100..532: Solids Control Equi	425	850	7,000	8100..535: Directional Drillin	7,150	14,300	76,000
8100..540: Fishing				8100..600: Surface Casing/Inte		28,227	20,000
8100..605: Cementing Work		36,057	25,000	8100..610: P & A			
8100..700: Logging - Openhole			15,000	8100..705: Logging - Mud			
8100..800: Supervision/Consult	4,800	9,600	25,000	8100..810: Engineering/Evaluat			
8100..900: Contingencies	5,620	14,832		8100..950: Administrative O/H			
8100..999: Non Operated IDC				8200..510: Testing/Inspection/			2,000
8200..520: Trucking & Hauling			7,000	8200..530: Equipment Rental			37,500
8200..605: Cementing Work			25,000	8210..600: Production Casing	1,590	87,878	94,000
8210..620: Wellhead/Casing Hea			20,000	Total Cost	56,707	301,114	717,000

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 02/22/2015

WELL NAME	THREE RIVERS 16-16T-820			AFE#	150010	SPUD DATE	02/19/2015			
WELL SITE CONSULTANT	JA.MEJORADO/JE.MEJORADO			PHONE#	713-948-9196	CONTRACTOR	Ensign 122			
TD AT REPORT	6,665'	FOOTAGE	1,386'	PRATE	86.6	CUM. DRLG. HRS	59.0	DRLG DAYS SINCE SPUD	3	
ANTICIPATED TD	6,658'	PRESNET OPS	Tripping out of hole at 6,665'			GEOLOGIC SECT.				
DAILY MUD LOSS	SURF:	0	DH:	160	CUM. MUD LOSS	SURF:	0	DH:	260	
MUD COMPANY:	ANCHOR			MUD ENGINEER:		SEAN LEHNEN				
LAST BOP TEST	02/19/2015	NEXT CASING SIZE	5 1/2	NEXT CASING DEPTH		6,650	SSE	0	SSED	0

TIME BREAKDOWN									
COND MUD & CIRCULATE	1.00	DIRECTIONAL DRILLING	16.00	RIG REPAIRS	3.50				
RIG SERVICE	0.50	TRIPPING	3.00						

DETAILS				
Start	End	Hrs		
06:00	13:00	07:00	DIRECTIONAL DRILLING FROM 5279' TO 5869' (590') 84.3 FT/HR, GPM=440, TOP DRIVE RPM=45, MOTOR RPM=145, TOTAL RPM=190, OFF BOTTOM PRESSURE= 2150 PSI, DIFF PRESSURE=350-550 PSI, WOB=22-26K, TQ=10,000 FT/LBS, MUD WT 9.8, VIS 41.	
13:00	13:30	00:30	RIG SERVICE - GREASE WASH PIPE, PIPE ARM, CAT WALK, ROUGH NECK AND PILLAR BLOCKS - CHECK OIL LEVEL IN ALL PUMPS AND MOTORS	
13:30	22:30	09:00	DIRECTIONAL DRILLING FROM 5869' TO 6665' T.D.(796') 88.4 FT/HR, GPM=440, TOP DRIVE RPM=45, MOTOR RPM=145, TOTAL RPM=190, OFF BOTTOM PRESSURE= 2450 PSI, DIFF PRESSURE=350-550 PSI, WOB=22-28K, TQ=10800 FT/LBS, MUD WT 9.7, VIS 40.	
22:30	23:30	01:00	PUMP HIGH VIS SWEEP AND CIRCULATE SHAKERS CLEAN	
23:30	00:00	00:30	T.O.O.H. FROM 6665' TO 6274' - PUMP AND ROTATE OUT	
00:00	03:30	03:30	*DOWNTIME - REPLACE HYDRAULIC MUD SAVER VALVE ON TOP DRIVE - PRESSURED AFTER PULLING INTO TIGHT SPOT DURING TRIP OUT OF HOLE - BLEW A NAIL ON MUD PUMP POP OFF - ALSO BLEW SEAL ON MUD SAVER VALVE*	
03:30	06:00	02:30	T.O.O.H. FROM 6274' TO 4000' (PUMP AND ROTATE OUT FROM 6274' TO 5300')	
05:55	05:55	00:00	SAFETY MEETING DAYS:PPE, SWA, LO/TO, FALL PROTECTION 100% TIE OFF	
			SAFETY MEETING NIGHTS: PPE, SWA, TRIPPING PIPE, WORKING ON TOP DRIVE, FALL PROTECTION 100% TIE OFF	
			REGULATORY VISITS: NONE	
			INCIDENTS:NONE.	
			REGULATORY NOTICES: SENT PRODUCTION CASING NOTICE TO STATE @ 0730 2/21/2015	
			SAFTEY DRILLS: NONE.	
			DAYLIGHT: 4 CREW MEMBERS	
			NIGHTS: 5 CREW MEMEBERS	

AFE Days vs Depth:		AFE Cost Vs Depth:	
DWOP Days vs Depth:		# LL/BP Received Today:	

FUEL AND WATER USAGE						
Fluid	Used	Received	Transferred	On Hand	Cum.Used	
Fuel	1,720.0	0.0		2,030.0	5,900.0	
Gas						
Fresh Well Water						
Nano Water						
Frac Water						
Reserve Pit Water						
Boiler Hours	15.00				34.00	
Air Heater Hours						
Urea				0.0		
Urea Sys 1 Hrs						
Urea Sys 2 Hrs						
Urea Sys 3 Hrs						

CASING EQUIPMENT	
RIG UP AND RUN 48 JOINTS 5 1/2" N-80 AND 105 JOINTS 5 1/2" J-55, 17#. LT&C CASING + 2 MARKER JOINTS, LIPSTICK GUIDE SHOE AND FLOAT COLLAR. THREAD LOCK FIRST TWO JOINTS - RUN CENTRALIZERS ON FIRST 4 JOINTS THEN EVERY 3RD TO SURFACE CASING - PULL ROTATING HEAD - MAKE UP MANDREL & LANDING JT AND LAND CASING - SHOE SET @ 6550'	

CEMENT JOB SUMMARY	
SAFETY MEETING WITH HALLIBURTON - WITNESS TOP PLUG LOADED - RIG UP CEMENTERS - TEST LINES TO 5000 PSI - PUMP 50 BBLS 10.5 PPG TUNED SPACER, 148 BBLS 235 SACKS 11 PPG 3.5 YIELD LEAD CEMENT MIXED @ 20.92 GAL/SK, 99 BBLS 410 SKS 14 PPG 1.35 YIELD TAIL CEMENT MIXED @ 5.82 GAL/SK, SHUT DOWN WASH LINES DROP PLUG AND DISPLACE WITH 154 BBLS FRESH WATER - FULL RETURNS THROUGHOUT JOB - FINAL CIRCULATING PRESSURE 1550PSI BUMP PLUG AND HOLD 2215 PSI FOR TWO MINUTES - RELEASE PRESSURE FLOATS HELD BLED BACK 1.5 BBLS TO TRUCK, 24 BBLS CEMENT TO SURFACE - RIG DOWN CEMENTERS.	

RECENT CASINGS RUN:	Date Set	Size	Grade	Weight	Depth	FIT Depth	FIT ppg
Production	02/22/2015	5 1/2	N-80	17	6,650		
Surface	01/17/2015	8 5/8	J-55	24	1,007		
Conductor	01/14/2015	16	ARJ-55	45	119		

RECENT BITS:										
BIT	SIZE	MANUF	TYPE	SERIAL NO.	JETS	TFA	DEPTH IN	DEPTH OUT	I-O-D-L-B-G-O-R	
1	7.875	HUGHES	T506	7156317	11/11/11/11/11/11	0.557	1,030	6,665	1-1-WT-T--X--TD	

BIT OPERATIONS:											
BIT	WOB	RPM	GPM	PRESS	HHP	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
1		45/145	440	2,300	3.06	16.00	1,386	86.63	47.00	5,635	119.89

RECENT MUD MOTORS:											
#	SIZE	MANUF	TYPE	SERIAL NO.	LOBES	DEPTH IN	DEPTH OUT	DATE IN	DATE OUT		
1	6.500	HUNTING	ARROW	6032	7/8	1,030	6,665	02/19/2015	02/22/2015		

MUD MOTOR OPERATIONS:										
#	WOB	REV/GAL	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP		
1	28	0.33	16.00	1,386	86.63	47.00	5,635	119.89		

SURVEYS											
Date	TMD	Incl	Azimuth	TVD	VS	NS	EW	DLS	Tool Type		
02/22/2015	6,665	1.0	170.05	6,419	1,111.6	569.68	-955.05	0.0	MWD Survey Tool		
02/22/2015	6,620	1.0	170.05	6,374	1,112.1	570.47	-955.19	0.2	MWD Survey Tool		
02/22/2015	6,546	1.1	178.16	6,300	1,113.0	571.83	-955.33	0.4	MWD Survey Tool		

MUD PROPERTIES

Type	LSND	Mud Wt	9.8	Alk.	1.0	Sand %	0.0	XS Lime lb/bbl	
Temp.	102	Gels 10sec	4	Cl ppm	1,650	Solids %	10.0	Salt bbls	
Visc	44	Gels 10min	14	Ca ppm	40	LGS %	9.0	LCM ppb	
PV	13	pH	9.8	pF	1.0	Oil %		API WL cc	6.2
YP	11	Filter Cake/32	1	Mf	8.0	Water %	90.0	HTHP WL cc	
O/W Ratio		ES		WPS					
Comments:	ALUM STEARATE 1, DRILL PAC LV 17, ANCO DD 4, CITRIC ACID , HI-YIELD GEL 32, LIGNITE 12, LIME 12, PHPA 5, SAWDUST , SODIUEM BICARB , SOLTEX 21, WALNUT 33, MIA-CIDE 7, MULTISEAL 34, CALCARB 3, SHRINK WRAP & PALLETS , TRAILER , RENTAL 1, ENGINEER 1								

Flaring:	Flare Foot-Minutes	0	Flared MCF	0.0	Cum. Flared MCF	0.0
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SURFACE PUMP/BHA INFORMATION

Pump 1 Liner	6.5	Stroke Len	9.0	SPM	0	PSI	0	GPM		SPR	43	Slow PSI	—
Pump 2 Liner	6.5	Stroke Len	9.0	SPM	125	PSI	2,450	GPM	440	SPR		Slow PSI	—
Pump 32 Liner		Stroke Len		SPM		PSI		GPM		SPR		Slow PSI	—
BHA Makeup	STEERABLE SLICK							Length	888.3			Hours on BHA	47
Up Weight	155,000	Dn Weight	95,000	RT Weight	120,000			Torque	10,800			Hours on Motor	47

BHA MAKEUP:

#	Component	OD	ID	Length	Weight (ft/lb)	Serial Number	Description
1	BIT	7.875		1.00		7156317	HUGHES T506
2	MOTOR 7/8 4.8 STG	6.500		27.44		6032	1.5 DEG FBH 7/8 4.8STG. .33REV
3	NMDC	6.063	2.875	31.53		ATM64-513	4.5 XH P x B
4	GAP SUB	6.313	2.813	3.80		GSB0401	4.5 XH P x B
5	NMDC	6.000	2.750	29.61		9041	4.5 XH P x B
6	DC	6.180	2.900	30.37		RIG 122	4.5 XH P x B
7	18- HWDP	6.250	2.750	548.65		RIG 122	4.5 XH P x B
8	DRILLING JAR	6.500	2.688	30.80		65373H	4.5 XH P x B(SMITH)HE JARS (RUN 1)
9	6-HWDP	6.250	2.750	182.79		RIG 122	4.5 XH P x B

DAILY COSTS

	DAILY	CUM	AFE		DAILY	CUM	AFE
8100..100: Permits & Fees			4,500	8100..105: Insurance			2,000
8100..110: Staking & Surveying			1,500	8100..120: Surface Damages & R			
8100..200: Location Roads		11,932	50,000	8100..210: Reclamation			
8100..220: Secondary Reclamati				8100..230: Pit Solidification			5,000
8100..300: Water Well				8100..310: Water/Water Disposa	315	1,671	7,500
8100..320: Mud & Chemicals	8,598	17,500	45,000	8100..325: Oil Base Mud Diesel			
8100..400: Drilling Rig	19,875	88,195	127,000	8100..402: Drilling Rig Cleani			
8100..405: Rig Fuel		5,934	40,000	8100..410: Mob/Demob	2,000	2,000	17,000
8100..420: Bits & Reamers			15,500	8100..500: Roustabout Services			7,000
8100..510: Testing/Inspection/		4,596	5,000	8100..520: Trucking & Hauling		1,680	10,000
8100..530: Equipment Rental	3,325	9,975	25,000	8100..531: Down Hole Motor Ren			1,500
8100..532: Solids Control Equi	425	1,275	7,000	8100..535: Directional Drillin	7,150	21,450	76,000
8100..540: Fishing				8100..600: Surface Casing/Inte		28,227	20,000
8100..605: Cementing Work		36,057	25,000	8100..610: P & A			
8100..700: Logging - Openhole			15,000	8100..705: Logging - Mud			
8100..800: Supervision/Consult	4,800	14,400	25,000	8100..810: Engineering/Evaluat			
8100..900: Contingencies	5,185	20,017		8100..950: Administrative O/H			
8100..999: Non Operated IDC				8200..510: Testing/Inspection/			2,000
8200..520: Trucking & Hauling			7,000	8200..530: Equipment Rental			37,500
8200..605: Cementing Work			25,000	8210..600: Production Casing	646	88,524	94,000
8210..620: Wellhead/Casing Hea			20,000	Total Cost	52,319	353,433	717,000

ULTRA RESOURCES, INC.
DAILY DRILLING REPORT DATE: 02/23/2015

WELL NAME	THREE RIVERS 16-16T-820			AFE#	150010	SPUD DATE	02/19/2015		
WELL SITE CONSULTANT	JA.MEJORADO/JE.MEJORADO			PHONE#	713-948-9196	CONTRACTOR	Ensign 122		
TD AT REPORT	6.665'	FOOTAGE	0'	PRATE	0.0	CUM. DRLG. HRS	60.0	DRLG DAYS SINCE SPUD	4
ANTICIPATED TD	6.658'	PRESENT OPS	Rig release at 6.665'			GEOLOGIC SECT.			
DAILY MUD LOSS	SURF:	0	DH:	100	CUM. MUD LOSS	SURF:	0	DH:	360
MUD COMPANY:	ANCHOR			MUD ENGINEER:	SEAN LEHNEN				
LAST BOP TEST	02/19/2015	NEXT CASING SIZE	5 1/2	NEXT CASING DEPTH	6.650	SSE	0	SSED	0

TIME BREAKDOWN	CASING & CEMENT	8.50	COND MUD & CIRCULATE	1.00	DRILLING	1.00
	NIPPLE DOWN B.O.P.	1.00	RIG UP / TEAR DOWN	3.50	TRIPPING	4.50
	WIRELINE	4.50				

DETAILS	Start	End	Hrs	
	06:00	10:30	04:30	CONTINUE TRIP OUT OF HOLE FROM 4000' TO 120' (WORK TIGHT SPOTS 4000' TO 3900')FILL HOLE CONTINUOUSLY WITH ACTIVE MUD 47BBLS - FUNCTION ANNULAR WHEN PULLING ROTATING HEAD
	10:30	11:30	01:00	PULL MWD TOOL - LAY DOWN DIRECTIONAL TOOLS - DRAIN MUD MOTOR
	11:30	16:00	04:30	SAFTEY MEETING , RIG UP HALLIBURTON LOGGERS, RUN IN WIRELINE TOOLS, LINE SPEED DOWN 200 FPM, LINE SPEED UP 60 FPM / LOGGERS DEPTH 6651',TOOLS- RELEASABLE WIRELINE CABLE HEAD,GAMMA TELEMTRY, DUEL SPACE NEUTRON, DNS DECENTRALIZER, SPECTRAL DENSITY TOOL,DENSITY INSITE PAD, ARRAY COMPENSATED TRUE RESISTIVITY INSTRUMENT SECTION, ARRAY COMPENSATED RESISTIVITY SONDE SECTION, SP RING AND ROLLER BOOGIE, R/D.
	16:00	22:00	06:00	RIG UP AND RUN 48 JOINTS 5 1/2" N-80 AND 105 JOINTS 5 1/2" J-55, 17#, LT&C CASING + 2 MARKER JOINTS, LIPSTICK GUIDE SHOE AND FLOAT COLLAR. THREAD LOCK FIRST TWO JOINTS - RUN CENTRALIZERS ON FIRST 4 JOINTS THEN EVERY 3RD TO SURFACE CASING - PULL ROTATING HEAD - MAKE UP MANDREL & LANDING JT AND LAND CASING - SHOE SET @ 6550'
	22:00	23:00	01:00	CIRCULATE AND CONDITION MUD FOR CEMENT JOB
	23:00	01:30	02:30	SAFETY MEETING WITH HALLIBURTON - WITNESS TOP PLUG LOADED - RIG UP CEMENTERS - TEST LINES TO 5000 PSI - PUMP 50 BBLS 10.5 PPG TUNED SPACER, 148 BBLS 235 SACKS 11 PPG 3.5 YIELD LEAD CEMENT MIXED @ 20.92 GAL/SK, 99 BBLS 410 SKS 14 PPG 1.35 YIELD TAIL CEMENT MIXED @ 5.82 GAL/SK, SHUT DOWN WASH LINES DROP PLUG AND DISPLACE WITH 154 BBLS FRESH WATER - FULL RETURNS THROUGHOUT JOB - FINAL CIRCULATING PRESSURE 1750PSI BUMP PLUG AND HOLD 2315 PSI FOR TWO MINUTES - RELEASE PRESSURE FLOATS HELD BLEED BACK 1.5 BBLS TO TRUCK, 0 BBLS CEMENT TO SURFACE - RIG DOWN CEMENTERS.
	01:30	02:30	01:00	NIPPLE DOWN BOP
	02:30	06:00	03:30	CLEAN MUD TANKS - RIGGING DOWN FOR HIGHWAY MOVE - RIG RELEASED @ 0600 02/23/2015
	05:55	05:55	00:00	SAFETY MEETING DAYS:PPE, SWA, TRIPPING, LOGGING OPERATIONS, RUNNING CASING SAFETY MEETING NIGHTS: PPE, SWA, PULLING ROTATING HEAD, CEMENTING, RIGGING DOWN REGULATORY VISITS: NONE INCIDENTS:NONE. REGULATORY NOTICES: SENT BOP TEST NOTICE TO STATE AND BLM FOR THE TR FED 33-46T-720 @ 20:00 02/22/2015 SAFTEY DRILLS: NONE. DAYLIGHT: 4 CREW MEMBERS NIGHTS: 4 CREW MEMEBERS

AFE Days vs Depth:		AFE Cost Vs Depth:	
DWOP Days vs Depth:		# LL/BP Received Today:	

FUEL AND WATER USAGE	Used	Received	Transferred	On Hand	Cum.Used
Fluid	970.0	3,000.0		4,060.0	6,870.0
Fuel					
Gas					
Fresh Well Water					
Nano Water					
Frac Water					
Reserve Pit Water					
Boiler Hours	12.00				46.00
Air Heater Hours					
Urea				0.0	
Urea Sys 1 Hrs					
Urea Sys 2 Hrs					
Urea Sys 3 Hrs					

CASING EQUIPMENT	RIG UP AND RUN 48 JOINTS 5 1/2" N-80 AND 105 JOINTS 5 1/2" J-55, 17#, LT&C CASING + 2 MARKER JOINTS, LIPSTICK GUIDE SHOE AND FLOAT COLLAR. THREAD LOCK FIRST TWO JOINTS - RUN CENTRALIZERS ON FIRST 4 JOINTS THEN EVERY 3RD TO SURFACE CASING - PULL ROTATING HEAD - MAKE UP MANDREL & LANDING JT AND LAND CASING - SHOE SET @ 6550'
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CEMENT JOB SUMMARY	SAFETY MEETING WITH HALLIBURTON - WITNESS TOP PLUG LOADED - RIG UP CEMENTERS - TEST LINES TO 5000 PSI - PUMP 50 BBLS 10.5 PPG TUNED SPACER, 148 BBLS 235 SACKS 11 PPG 3.5 YIELD LEAD CEMENT MIXED @ 20.92 GAL/SK, 99 BBLS 410 SKS 14 PPG 1.35 YIELD TAIL CEMENT MIXED @ 5.82 GAL/SK, SHUT DOWN WASH LINES DROP PLUG AND DISPLACE WITH 154 BBLS FRESH WATER - FULL RETURNS THROUGHOUT JOB - FINAL CIRCULATING PRESSURE 1550PSI BUMP PLUG AND HOLD 2215 PSI FOR TWO MINUTES - RELEASE PRESSURE FLOATS HELD BLEED BACK 1.5 BBLS TO TRUCK, 24 BBLS CEMENT TO SURFACE - RIG DOWN CEMENTERS.
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RECENT CASINGS RUN:	Date Set	Size	Grade	Weight	Depth	FIT Depth	FIT ppg
Production	02/23/2015	5 1/2	J-55	17	4,619		
Surface	01/17/2015	8 5/8	J-55	24	1,007		
Conductor	01/14/2015	16	ARJ-55	45	119		

RECENT BITS:	BIT	SIZE	MANUF	TYPE	SERIAL NO.	JETS	TFA	DEPTH IN	DEPTH OUT	I-O-D-L-B-G-O-R
	1	7.875	HUGHES	T506	7156317	11/11/11/11/11/11	0.557	1,030	6,665	1-1-WT-T--X--TD

BIT OPERATIONS:	BIT	WOB	RPM	GPM	PRESS	HHP	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
	1		45/145	440	2,300	3.06	16.00	1,386	86.63	47.00	5,635	119.89

RECENT MUD MOTORS:	#	SIZE	MANUF	TYPE	SERIAL NO.	LOBES	DEPTH IN	DEPTH OUT	DATE IN	DATE OUT
	1	6.500	HUNTING	ARROW	6032	7/8	1,030	6,665	02/19/2015	02/22/2015

MUD MOTOR OPERATIONS:	#	WOB	REV/GAL	HRS	24hr DIST	24HR ROP	CUM HRS	CUM DIST	CUM ROP
	1	28	0.33	16.00	1,386	86.63	47.00	5,635	119.89

SURVEYS

Date	TMD	Incl	Azimuth	TVD	VS	NS	EW	DLS	Tool Type
02/22/2015	6,665	1.0	170.05	6,419	1,111.6	569.68	-955.05	0.0	MWD Survey Tool
02/22/2015	6,620	1.0	170.05	6,374	1,112.1	570.47	-955.19	0.2	MWD Survey Tool
02/22/2015	6,546	1.1	178.16	6,300	1,113.0	571.83	-955.33	0.4	MWD Survey Tool

MUD PROPERTIES

Type	LSND	Mud Wt	9.8	Alk.	1.0	Sand %	0.0	XS Lime lb/bbl	
Temp.	82	Gels 10sec	2	Cl ppm	1,650	Solids %	9.0	Salt bbls	
Visc	36	Gels 10min	7	Ca ppm	40	LGS %	7.0	LCM ppb	
PV	10	pH	9.7	pF	1.0	Oil %		API WL cc	6.6
YP	8	Filter Cake/32	1	Mf	5.0	Water %	91.0	HTHP WL cc	
O/W Ratio		ES		WPS					
Comments:	ANCO BAR 54, DRILL PAC LV 4, HI-YIELD GEL 3, LIGNITE 2, MICA 15, LIME 7, PHPA 3, SAWDUST 50, SOLTEX19 , MIA-CIDE 5, CALCARB 27, MULTISEAL 9, TRAILER RENTAL 1, ENGINEER 1								

Flaring:	Flare Foot-Minutes	0	Flared MCF	0.0	Cum. Flared MCF	0.0
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SURFACE PUMP/BHA INFORMATION

Pump 1 Liner	6.5	Stroke Len	9.0	SPM	0	PSI	0	GPM		SPR	43	Slow PSI	
Pump 2 Liner	6.5	Stroke Len	9.0	SPM	125	PSI	2,450	GPM	440	SPR		Slow PSI	
Pump 32 Liner		Stroke Len		SPM		PSI		GPM		SPR		Slow PSI	
BHA Makeup	STEERABLE SLICK											Hours on BHA	47
Up Weight	155,000	Dn Weight	95,000	RT Weight	120,000			Length	888.3			Hours on Motor	47
								Torque	10,800				

BHA MAKEUP:

#	Component	OD	ID	Length	Weight (ft/lb)	Serial Number	Description
1	BIT	7.875		1.00		7156317	HUGHES T506
2	MOTOR 7/8 4.8 STG	6.500		27.44		6032	1.5 DEG FBH 7/8 4.8STG. .33REV
3	NMDC	6.063	2.875	31.53		ATM64-513	4.5 XH P x B
4	GAP SUB	6.313	2.813	3.80		GSB0401	4.5 XH P x B
5	NMDC	6.000	2.750	29.61		9041	4.5 XH P x B
6	DC	6.180	2.900	30.37		RIG 122	4.5 XH P x B
7	18- HWDP	6.250	2.750	548.65		RIG 122	4.5 XH P x B
8	DRILLING JAR	6.500	2.688	30.80		65373H	4.5 XH P x B(SMITH)HE JARS (RUN 1)
9	6-HWDP	6.250	2.750	182.79		RIG 122	4.5 XH P x B

DAILY COSTS

	DAILY	CUM	AFE		DAILY	CUM	AFE
8100..100: Permits & Fees			4,500	8100..105: Insurance			2,000
8100..110: Staking & Surveying			1,500	8100..120: Surface Damages & R			
8100..200: Location Roads		11,932	50,000	8100..210: Reclamation			
8100..220: Secondary Reclamati				8100..230: Pit Solidification			5,000
8100..300: Water Well				8100..310: Water/Water Dispos	158	1,829	7,500
8100..320: Mud & Chemicals	6,060	23,560	45,000	8100..325: Oil Base Mud Diesel			
8100..400: Drilling Rig	19,785	107,980	127,000	8100..402: Drilling Rig Cleani	4,271	4,271	
8100..405: Rig Fuel	5,984	11,918	40,000	8100..410: Mob/Demob		2,000	17,000
8100..420: Bits & Reamers	12,679	12,679	15,500	8100..500: Roustabout Services			7,000
8100..510: Testing/Inspection/		4,596	5,000	8100..520: Trucking & Hauling	465	2,145	10,000
8100..530: Equipment Rental	3,325	13,300	25,000	8100..531: Down Hole Motor Ren			1,500
8100..532: Solids Control Equi	1,155	2,430	7,000	8100..535: Directional Drillin	7,150	28,600	76,000
8100..540: Fishing				8100..600: Surface Casing/Inte		28,227	20,000
8100..605: Cementing Work		36,057	25,000	8100..610: P & A			
8100..700: Logging - Openhole	13,460	13,460	15,000	8100..705: Logging - Mud			
8100..800: Supervision/Consult	4,800	19,200	25,000	8100..810: Engineering/Evaluat			
8100..900: Contingencies	10,430	30,447		8100..950: Administrative O/H			
8100..999: Non Operated IDC				8200..510: Testing/Inspection/			2,000
8200..520: Trucking & Hauling			7,000	8200..530: Equipment Rental			37,500
8200..605: Cementing Work	33,567	33,567	25,000	8210..600: Production Casing		88,524	94,000
8210..620: Wellhead/Casing Hea			20,000	Total Cost	123,289	476,722	717,000

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: ML49319
1. TYPE OF WELL Oil Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: ULTRA RESOURCES INC		7. UNIT or CA AGREEMENT NAME:
3. ADDRESS OF OPERATOR: 116 Inverness Drive East, Suite #400, Englewood, CO, 80112		8. WELL NAME and NUMBER: Three Rivers 16-16T-820
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0668 FSL 1155 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 16 Township: 08.0S Range: 20.0E Meridian: S		9. API NUMBER: 43047547580000
PHONE NUMBER: 303 645-9809 Ext		9. FIELD and POOL or WILDCAT: THREE RIVERS
COUNTY: UINTAH		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE	
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 12/4/2015	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION	
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK	
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON	
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
 There has been no activity on this well since the last report 3/12/2015.
 Status of Well: Drilled to TD 6665' Casing: Production 5 1/2 grade J-55 weight 17 to 4619' Surface 8 5/8 grade J-55 weight 24 to 1007' Conductor 16 grade ARJ-55 weight 45 to 119'

Accepted by the
 Utah Division of
 Oil, Gas and Mining
FOR RECORD ONLY
 December 08, 2015

NAME (PLEASE PRINT) Jasmine Allison	PHONE NUMBER 307 367-5041	TITLE Sr. Permitting Analyst
SIGNATURE N/A	DATE 12/4/2015	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: ML49319
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PHONE NUMBER: 303 645-9809 Ext		9. FIELD and POOL or WILDCAT: THREE RIVERS
COUNTY: UINTAH		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE	
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 1/6/2016	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION	
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK	
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON	
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
 There has been no activity on this well since the last report 12/4/2015.
 The status of this well is drilled but not completed yet.

Accepted by the
 Utah Division of
 Oil, Gas and Mining
FOR RECORD ONLY
 January 06, 2016

NAME (PLEASE PRINT) Jasmine Allison	PHONE NUMBER 307 367-5041	TITLE Sr. Permitting Analyst
SIGNATURE N/A	DATE 1/6/2016	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
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11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input checked="" type="checkbox"/> DRILLING REPORT Report Date: 2/8/2016	<div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;"> <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION </div> <div style="width: 33%;"> <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER </div> <div style="width: 33%;"> <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100%;" type="text"/> </div> </div>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. The status of this well has not changed since last month 01/04/2016. There has been no activity.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY February 09, 2016		
NAME (PLEASE PRINT) Jasmine Allison	PHONE NUMBER 307 367-5041	TITLE Sr. Permitting Analyst
SIGNATURE N/A	DATE 2/8/2016	



GARY R. HERBERT
Governor

SPENCER J. COX
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

February 9, 2016

CERTIFIED MAIL NO.: 7015 0640 0003 5275 9604

Ms. Jamine Allison
Ultra Resources Inc
116 Inverness Drive East, Suite 400
Englewood, CO 80112

43 047 54758
Three Rivers 16-16T-820
16 8S 20E

Subject: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases

Dear Ms. Allison:

As of January 2016, Ultra Resources Inc has three (3) State Lease Wells (see attachment A) that are currently in non-compliance with the requirements for extended shut-in or temporarily abandoned (SI/TA) status.

Wells SI/TA beyond twelve (12) consecutive months requires filing a Sundry Notice (R649-3-36-1). Wells with five (5) years non-activity or non-productivity shall be plugged, unless the Division grants approval for extended shut-in time upon a showing of good cause by the operator (649-3-36-1.3.3). For extended SI/TA consideration the operator shall provide the Utah Division of Oil, Gas & Mining with the following:

1. Reasons for SI/TA of the well (R649-3-36-1.1).
2. The length of time the well is expected to be SI/TA (R649-3-36-1.2), and
3. An explanation and supporting data if necessary, for showing the well has integrity, meaning that the casing, cement, equipment condition, static fluid level, pressure, existence or absence of Underground Sources of Drinking Water and other factors do not make the well a risk to public health and safety or the environment (R649-3-36-1.3).

Please note that the Divisions preferred method for showing well integrity is by MIT.



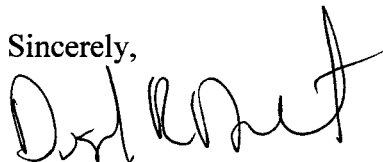
Submitting the information suggested below may help show well integrity and may help qualify your well for extended SI/TA. **Note: As of July 1, 2003, wells in violation of the SI/TA rule R649-3-36 may be subject to full cost bonding (R649-3-1-4.2, 4.3).**

1. Wellbore diagram, and
2. Copy of recent casing pressure test, and
3. Current pressures on the wellbore (tubing pressure, casing pressure, and casing/casing annuli pressure) showing wellbore has integrity, and
4. Fluid level in the wellbore, and
5. An explanation of how the submitted information proves integrity.

All Submittals should be sent via ePermit

If the required information is not received within 30 days of the date of this notice, further actions may be initiated. If you have any questions concerning this matter, please contact me at (801) 538-5281.

Sincerely,



Dustin K. Doucet
Petroleum Engineer

DKD/DD/js

cc: Compliance File
Well File
LaVonne Garrison, SITLA

N:\O&G Reviewed Docs\ChronFile\PetroleumEngineer\SITA

ATTACHMENT A

	Well Name	API	LEASE	Years Inactive
1	Three Rivers 16-16T-820	43-047-54758	ML 49319	1 year(s) 1 month(s)
2	Three Rivers 16-18T-820	43-047-54780	ML 49319	1 year(s) 1 month(s)
3	Three Rivers 16-28T-820	43-047-54783	ML 49319	1 year(s) 1 month(s)

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: ML49319
1. TYPE OF WELL Oil Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: ULTRA RESOURCES INC		7. UNIT or CA AGREEMENT NAME:
3. ADDRESS OF OPERATOR: 116 Inverness Drive East, Suite #400, Englewood, CO, 80112		8. WELL NAME and NUMBER: Three Rivers 16-16T-820
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0668 FSL 1155 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 16 Township: 08.0S Range: 20.0E Meridian: S		9. API NUMBER: 43047547580000
PHONE NUMBER: 303 645-9809 Ext		9. FIELD and POOL or WILDCAT: THREE RIVERS
COUNTY: UINTAH		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input checked="" type="checkbox"/> DRILLING REPORT Report Date: 3/7/2016	<div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;"> <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION </div> <div style="width: 33%;"> <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER </div> <div style="width: 33%;"> <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100%;" type="text"/> </div> </div>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. The status of this well has not changed since the last report. There has been no work activity on this well.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY March 08, 2016		
NAME (PLEASE PRINT) Jasmine Allison	PHONE NUMBER 307 367-5041	TITLE Sr. Permitting Analyst
SIGNATURE N/A	DATE 3/7/2016	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
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3. ADDRESS OF OPERATOR: 116 Inverness Drive East, Suite #400, Englewood, CO, 80112		8. WELL NAME and NUMBER: Three Rivers 16-16T-820
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0668 FSL 1155 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 16 Township: 08.0S Range: 20.0E Meridian: S		9. API NUMBER: 43047547580000
PHONE NUMBER: 303 645-9809 Ext		9. FIELD and POOL or WILDCAT: THREE RIVERS
COUNTY: UINTAH		STATE: UTAH
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TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 3/9/2016 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;"> <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION </div> <div style="width: 33%;"> <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER </div> <div style="width: 33%;"> <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION </div> </div>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Ultra requests for the status of this well to remain as drilled but not completed. Ultra intends to complete this well in the future, currently economics have delayed this work. Please find the attached Wellbore Diagram. CBL has been submitted under logs. This well has never been perforated, is capped having no tree on the well. Ultra has checked the well and verified that the well has integrity. With adequate bond displayed on the CBL in the payzone and observing no pressure on the 5.5" casing and the 8.625" casing, the wellbore is demonstrating good integrity. 3/3/2016 Observation: Production Casing (5.5" – J-55/L or N80) 4619'/6650' CSG Pressure 0, Surface Casing (8.625" – J-55) 1007' CSG Pressure 0, Top of Cement 880.		
Approved by the Utah Division of Oil, Gas and Mining Date: March 29, 2016 By: <u><i>Derek Dunt</i></u> Please Review Attached Conditions of Approval		
NAME (PLEASE PRINT) Jasmine Allison		PHONE NUMBER 307 367-5041
SIGNATURE N/A		TITLE Sr. Permitting Analyst
DATE 3/9/2016		



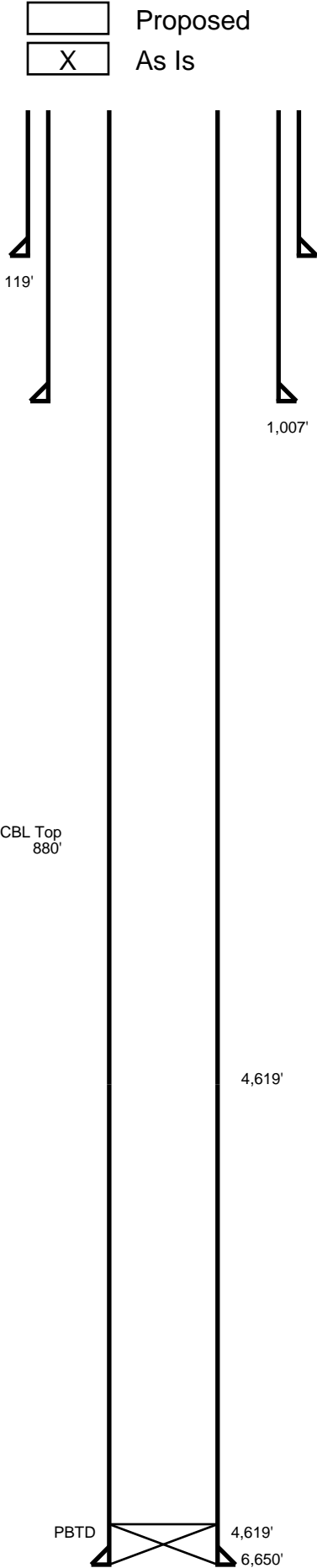
The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Sundry Conditions of Approval Well Number 43047547580000

Casing pressures shall be periodically monitored and recorded. If pressure is noted at any time, contact the Division immediately, remedial action will be necessary. Extension valid through April 1, 2017. Extension beyond that time will require a new request to be submitted in accordance with R649-3-36 for review and shall include the historical casing pressure data gathered the previous year.



THREE RIVERS 16-16T-820

GL: Missing, KB: 4,747.0

Sec 16, 8S, 20E

Uintah County, Utah

	Size	Weight	Grade	Depth	Sks/Cmt
Conductor	16	45	ARJ-55	119	
Surface	8 5/8	24	J-55	1007	675
Production	5 1/2	17	J-55	4619	645
Production	5 1/2	17	N-80	6650	645
Cement Top				0	

Actual Formation or Depth	Top	Sand Type	Amount
Top Green River	2,492	Gross Sand Drilled	
Birds Nest Top	2,900	Gross Sand Logged	
Birds Nest Base	3,360	Net Sand	
Lower Green River	4,728	Net Pay	
Douglas Creek	5,467		
Travis Black Shale	5,828		
Castle Peak	6,099		
BASE UTELAND	6,538		

Move In	Spud Date	TD Date	Rig Release	1st Prod	Full Sales	Workover	LOE
02/19/2015	02/19/2015	02/21/2015	02/23/2015				

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
		5. LEASE DESIGNATION AND SERIAL NUMBER: ML49319
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
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1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: Three Rivers 16-16T-820	
2. NAME OF OPERATOR: ULTRA RESOURCES INC	9. API NUMBER: 43047547580000	
3. ADDRESS OF OPERATOR: 116 Inverness Drive East, Suite #400, Englewood, CO, 80112	PHONE NUMBER: 303 645-9809 Ext	9. FIELD and POOL or WILDCAT: THREE RIVERS
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		STATE: UTAH

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE	
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 4/1/2016	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION	
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK	
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON	
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input type="text"/>	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The status of this well is the same as last month. There has been no new activity on this well.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 April 04, 2016

NAME (PLEASE PRINT) Jasmine Allison	PHONE NUMBER 307 367-5041	TITLE Sr. Permitting Analyst
SIGNATURE N/A		DATE 4/1/2016

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
		5. LEASE DESIGNATION AND SERIAL NUMBER: ML49319
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3. ADDRESS OF OPERATOR: 116 Inverness Drive East, Suite #400, Englewood, CO, 80112	PHONE NUMBER: 303 645-9809 Ext	9. FIELD and POOL or WILDCAT: THREE RIVERS
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		STATE: UTAH

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<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR	
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<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE	
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 5/3/2016	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION	
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK	
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	
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	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input type="text"/>	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The status of this well is the same. There has not been any activity on this well.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 May 03, 2016

NAME (PLEASE PRINT) Jasmine Allison	PHONE NUMBER 307 367-5041	TITLE Sr. Permitting Analyst
SIGNATURE N/A		DATE 5/3/2016

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
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<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input checked="" type="checkbox"/> DRILLING REPORT Report Date: 6/6/2016	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
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	<input type="checkbox"/> OTHER: <input style="width: 100px;" type="text"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. <div style="text-align: center; padding: 20px;"> <p>The status of this well is a drilled well. There have been no changes since the last report.</p> <div style="text-align: right; margin-top: 20px;"> <p>Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY June 07, 2016</p> </div> </div>		
NAME (PLEASE PRINT) Jasmine Allison	PHONE NUMBER 307 367-5041	TITLE Sr. Permitting Analyst
SIGNATURE N/A	DATE 6/6/2016	

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11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input checked="" type="checkbox"/> DRILLING REPORT Report Date: 7/11/2016	<div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;"> <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION </div> <div style="width: 33%;"> <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER </div> <div style="width: 33%;"> <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100%;" type="text"/> </div> </div>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. <div style="display: flex; justify-content: space-between;"> <div style="width: 60%;"> <p>The status of this well is the same. There have no changes from last month.</p> </div> <div style="width: 35%; text-align: center;"> <p>Accepted by the Utah Division of Oil, Gas and Mining</p> <p>FOR RECORD ONLY</p> <p>July 11, 2016</p> </div> </div>		
NAME (PLEASE PRINT) Jasmine Allison		PHONE NUMBER 307 367-5041
SIGNATURE N/A		TITLE Sr. Permitting Analyst
DATE 7/11/2016		

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: ML49319
1. TYPE OF WELL Oil Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: ULTRA RESOURCES INC		7. UNIT or CA AGREEMENT NAME:
3. ADDRESS OF OPERATOR: 116 Inverness Drive East, Suite #400, Englewood, CO, 80112		8. WELL NAME and NUMBER: Three Rivers 16-16T-820
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0668 FSL 1155 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SESW Section: 16 Township: 08.0S Range: 20.0E Meridian: S		9. API NUMBER: 43047547580000
PHONE NUMBER: 303 645-9809 Ext		9. FIELD and POOL or WILDCAT: THREE RIVERS
COUNTY: UINTAH		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 7/24/2016	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> CONVERT WELL TYPE	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> NEW CONSTRUCTION	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PLUG BACK	
	<input checked="" type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TEMPORARY ABANDON	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input type="checkbox"/> OTHER: <input style="width: 100px;" type="text"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. First Production was 7/24/2016.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY August 09, 2016		
NAME (PLEASE PRINT) Jasmine Allison	PHONE NUMBER 307 367-5041	TITLE Sr. Permitting Analyst
SIGNATURE N/A	DATE 8/9/2016	

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MININGAMENDED REPORT ☐ FORM 8
(highlight changes)5. LEASE DESIGNATION AND SERIAL NUMBER:
ML49319

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT or CA AGREEMENT NAME

8. WELL NAME and NUMBER:
Three Rivers 16-16T-8209. API NUMBER:
430475475810. FIELD AND POOL, OR WILDCAT
Three Rivers11. QTR/QTR, SECTION, TOWNSHIP, RANGE,
MERIDIAN:
SESW 16 T8S R20 E12. COUNTY
Uintah13. STATE
UTAH

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHERb. TYPE OF WORK: NEW WELL ☒ HORIZ. LATS. ☐ DEEP-EN ☐ RE-ENTRY ☐ DIFF. RESVR. ☐ OTHER2. NAME OF OPERATOR:
Ultra Resources, Inc3. ADDRESS OF OPERATOR:
116 Inverness Dr. SU400 CITY Englewood STATE CO ZIP 80112PHONE NUMBER:
(307) 367-5041

4. LOCATION OF WELL (FOOTAGES)

AT SURFACE: 668'FSL 1155'FWL 40.117025 -109.675309

AT TOP PRODUCING INTERVAL REPORTED BELOW: 1304'FSL 513'FWL

AT TOTAL DEPTH: 1275'FSL 516'FWL 40.118531 -109.678723

14. DATE SPUDDERED:
2/19/201615. DATE T.D. REACHED:
2/21/201616. DATE COMPLETED:
7/24/2016ABANDONED ☐READY TO PRODUCE ☒17. ELEVATIONS (DF, RKB, RT, GL):
474718. TOTAL DEPTH: MD 6,476
TVD 6,38319. PLUG BACK T.D.: MD 6,448
TVD 6,355

20. IF MULTIPLE COMPLETIONS, HOW MANY? *

21. DEPTH BRIDGE MD
PLUG SET: TVD

22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each)

CBL, RMT, Triple Combo

23.

WAS WELL CORED?

NO ☒YES ☐

(Submit analysis)

WAS DST RUN?

NO ☒YES ☐

(Submit report)

DIRECTIONAL SURVEY?

NO ☐YES ☒

(Submit copy)

24. CASING AND LINER RECORD (Report all strings set in well)

HOLE SIZE	SIZE/GRADE	WEIGHT (#/ft.)	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	CEMENT TYPE & NO. OF SACKS	SLURRY VOLUME (BBL)	CEMENT TOP **	AMOUNT PULLED
	8 5/8 J55	24	0	1,007		675			
7.875	5 1/2 J55	17	0	4,619		645			
7/875	5 1/2 N80	17	4,619	6,650		645			

25. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
7.063	6,375							

26. PRODUCING INTERVALS

FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)	INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS
(A) L Green River	4,773	6,311			4,773 6,311			Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>
(B)								Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
(C)								Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
(D)								Open <input type="checkbox"/> Squeezed <input type="checkbox"/>

27. PERFORATION RECORD

28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC.

WAS WELL HYDRAULICALLY FRACTURED?

YES ☒NO ☐

IF YES -- DATE FRACTURED: 7/11/2016

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
4773-6311	See Frac Focus Doc. Attached

29. ENCLOSED ATTACHMENTS:

☐ ELECTRICAL/MECHANICAL LOGS ☐ GEOLOGIC REPORT ☐ DST REPORT ☒ DIRECTIONAL SURVEY
☐ SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION ☐ CORE ANALYSIS ☐ OTHER:

30. WELL STATUS:

Producing

31. INITIAL PRODUCTION

INTERVAL A (As shown in Item #26)

DATE FIRST PRODUCED: 7/24/2016	TEST DATE: 7/24/2016	HOURS TESTED: 24	TEST PRODUCTION RATES: →	OIL – BBL: 57	GAS – MCF: 0	WATER – BBL: 222	PROD. METHOD: Swab
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS. 10	API GRAVITY 32.67	BTU – GAS 1,188	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	INTERVAL STATUS:

INTERVAL B (As shown in Item #26)

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	INTERVAL STATUS:

INTERVAL C (As shown in Item #26)

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	INTERVAL STATUS:

INTERVAL D (As shown in Item #26)

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	INTERVAL STATUS:

32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.)

33. SUMMARY OF POROUS ZONES (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

34. FORMATION (Log) MARKERS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)
			Top Green River	TGR	2,492
			Birds Nest Top	BNT	2,900
			Birds Nest Base	BNB	3,360
			Lower Green River	LGR	4,728
			Douglas Creek	DC	5,467
			Travis Black Shale	TBS	5,828
			Castle Peak	CP	6,099
			Base Uteland	BU	6,538
					6,665

35. ADDITIONAL REMARKS (Include plugging procedure)

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

NAME (PLEASE PRINT) Jasmine AllisonTITLE Sr. Permitting AnalystSIGNATURE DATE 8/26/2016

This report must be submitted within 30 days of

- completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- recompleting to a different producing formation
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

* ITEM 20: Show the number of completions if production is measured separately from two or more formations.

** ITEM 24: Cement Top – Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to: Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

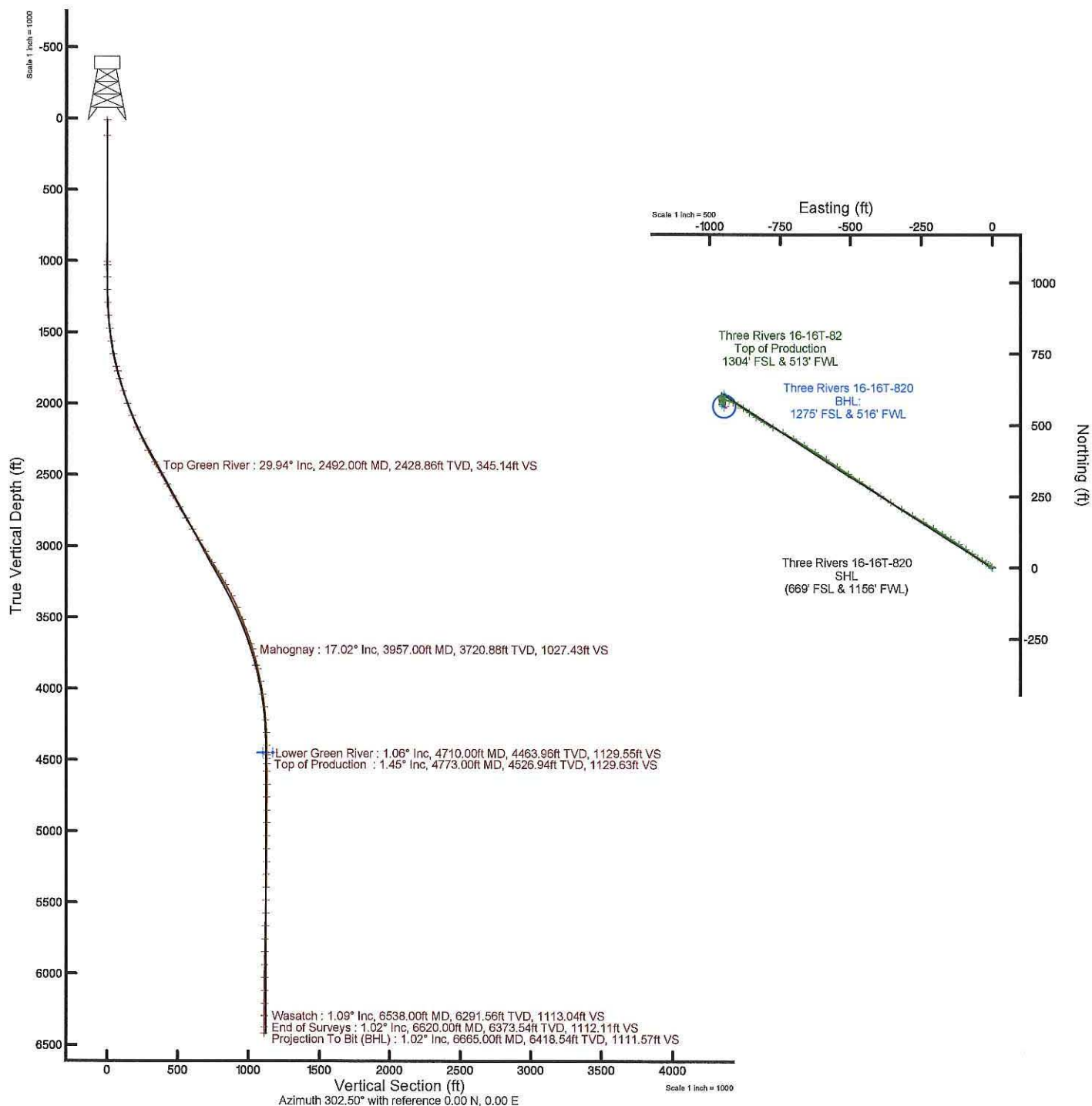
Fax: 801-359-3940



ULTRA RESOURCES, INC

Location: Three Rivers Slot: Three Rivers 16-16T-820 (669' FSL & 1156' FWL)
 Field: UINTAH COUNTY Well: Three Rivers 16-16T-820
 Facility: Sec.16-T8S-R20E Wellbore: Three Rivers 16-16T-820 PWB

Plot reference wellbore is Three Rivers 16-16T-820 PWB	Grid System: NAD83 / Louisiana State Central Zone (4302) US feet
True vertical depths are referenced to Rig on Three Rivers 16-16T-820 (669' FSL & 1156' FWL, RT)	** Wellbore was transformed from a different geodetic datum
Measured depths are referenced to Rig on Three Rivers 16-16T-820 (669' FSL & 1156' FWL, RT)	North Reference: True north
Rig on Three Rivers 16-16T-820 (669' FSL & 1156' FWL, RT) to Mean Sea Level: 4743.3 feet	Scale: True distance
Main East Level to Road line (M East: Three Rivers 16-16T-820 (669' FSL & 1156' FWL) 0 feet	Depth scale feet
Coordinates are in feet referenced to SHL	Created by: wellbore on 2016-08-17
	Drawn by: 104047547580000



Wellpath Report



Actual Wellpath Report

Three Rivers 16-16T-820 AWP

Page 1 of 5

**REFERENCE WELLPATH IDENTIFICATION**

Operator	ULTRA RESOURCES, INC	Slot	Three Rivers 16-16T-820 (669' FSL & 1156' FWL)
Area	Three Rivers	Well	Three Rivers 16-16T-820
Field	UINTAH COUNTY	Wellbore	Three Rivers 16-16T-820 AWP
Facility	Sec.16-T8S-R20E		

REPORT SETUP INFORMATION

Projection System	NAD83 / Lambert Utah SP, Central Zone (4302), US feet	Software System	WellArchitect® 5.0
North Reference	True	User	Ewilliams
Scale	0.999911	Report Generated	8/17/2016 at 11:01:53 AM
Convergence at slot	1.17° East	Database/Source file	WellArchitectDB/Three_Rivers_16-16T-820_AWP.xml

WELLPATH LOCATION

	Local coordinates		Grid coordinates		Geographic coordinates	
	North[ft]	East[ft]	Easting[US ft]	Northing[US ft]	Latitude	Longitude
Slot Location	-648.54	20.90	2150673.15	7216556.61	40°07'01.300"N	109°40'31.110"W
Facility Reference Pt			2150639.03	7217204.54	40°07'07.709"N	109°40'31.379"W
Field Reference Pt			2156630.96	7236613.42	40°10'18.270"N	109°39'09.100"W

WELLPATH DATUM

Calculation method	Minimum curvature	Rig on Three Rivers 16-16T-820 (668' FSL & 1155' FWL (RT) to Facility Vertical Datum	4745.30ft
Horizontal Reference Pt	Slot	Rig on Three Rivers 16-16T-820 (668' FSL & 1155' FWL (RT) to Mean Sea Level	4745.30ft
Vertical Reference Pt	Rig on Three Rivers 16-16T-820 (668' FSL & 1155' FWL (RT)	Rig on Three Rivers 16-16T-820 (668' FSL & 1155' FWL (RT) to Mud Line at Slot (Three Rivers 16-16T-820 (669' FSL & 1156' FWL))	4745.30ft
MD Reference Pt	Rig on Three Rivers 16-16T-820 (668' FSL & 1155' FWL (RT)	Section Origin	N 0.00, E 0.00 ft
Field Vertical Reference	Mean Sea Level	Section Azimuth	302.50°

Wellpath Report



Actual Wellpath Report

Three Rivers 16-16T-820 AWP

Page 2 of 5



REFERENCE WELLPATH IDENTIFICATION

Operator	ULTRA RESOURCES, INC	Slot	Three Rivers 16-16T-820 (669' FSL & 1156' FWL)
Area	Three Rivers	Well	Three Rivers 16-16T-820
Field	UINTAH COUNTY	Wellbore	Three Rivers 16-16T-820 AWP
Facility	Sec.16-T8S-R20E		

WELLPATH DATA (73 stations) † = interpolated/extrapolated station

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Latitude	Longitude	DLS [°/100ft]	Comments
0.00†	0.000	29.430	0.00	0.00	0.00	0.00	40°07'01.300"N	109°40'31.110"W	0.00	
13.00	0.000	29.430	13.00	0.00	0.00	0.00	40°07'01.300"N	109°40'31.110"W	0.00	
119.00	0.000	0.000	119.00	0.00	0.00	0.00	40°07'01.300"N	109°40'31.110"W	0.00	
1007.00	0.000	0.000	1007.00	0.00	0.00	0.00	40°07'01.300"N	109°40'31.110"W	0.00	
1030.00	0.000	0.000	1030.00	0.00	0.00	0.00	40°07'01.300"N	109°40'31.110"W	0.00	
1112.00	1.100	29.430	1111.99	0.04	0.69	0.39	40°07'01.307"N	109°40'31.105"W	1.34	
1203.00	1.280	343.370	1202.98	0.86	2.42	0.53	40°07'01.324"N	109°40'31.103"W	1.04	
1293.00	2.900	289.960	1292.92	3.84	4.16	-1.90	40°07'01.341"N	109°40'31.134"W	2.63	
1384.00	3.490	304.150	1383.78	8.86	6.50	-6.36	40°07'01.364"N	109°40'31.192"W	1.08	
1475.00	5.700	303.930	1474.48	16.14	10.58	-12.40	40°07'01.405"N	109°40'31.270"W	2.43	
1565.00	8.480	301.240	1563.79	27.25	16.52	-21.79	40°07'01.463"N	109°40'31.390"W	3.11	
1656.00	11.180	299.830	1653.44	42.77	24.39	-35.18	40°07'01.541"N	109°40'31.563"W	2.98	
1746.00	13.800	304.550	1741.31	62.22	34.82	-51.59	40°07'01.644"N	109°40'31.774"W	3.12	
1837.00	16.400	304.940	1829.16	85.90	48.33	-71.06	40°07'01.778"N	109°40'32.025"W	2.86	
1927.00	19.000	306.050	1914.89	113.22	64.23	-93.33	40°07'01.935"N	109°40'32.311"W	2.91	
2018.00	19.800	304.240	2000.72	143.42	81.62	-118.05	40°07'02.107"N	109°40'32.629"W	1.10	
2109.00	21.790	301.240	2085.79	175.71	99.06	-145.23	40°07'02.279"N	109°40'32.979"W	2.48	
2199.00	24.050	302.740	2168.68	210.75	117.64	-174.94	40°07'02.463"N	109°40'33.362"W	2.59	
2290.00	26.200	302.340	2251.07	249.39	138.42	-207.52	40°07'02.668"N	109°40'33.781"W	2.37	
2380.00	28.190	300.360	2331.12	290.51	159.79	-242.65	40°07'02.879"N	109°40'34.233"W	2.43	
2471.00	29.920	300.670	2410.66	334.67	182.23	-280.72	40°07'03.101"N	109°40'34.723"W	1.91	
2492.00†	29.939	300.686	2428.86	345.14	187.58	-289.73	40°07'03.154"N	109°40'34.839"W	0.10	Top Green River
2561.00	30.000	300.740	2488.64	379.60	205.18	-319.37	40°07'03.328"N	109°40'35.221"W	0.10	
2652.00	27.800	302.540	2568.30	423.56	228.23	-356.81	40°07'03.555"N	109°40'35.703"W	2.60	
2743.00	29.210	301.860	2648.27	466.99	251.37	-393.56	40°07'03.784"N	109°40'36.176"W	1.59	
2833.00	30.490	304.940	2726.33	511.76	276.04	-430.94	40°07'04.028"N	109°40'36.657"W	2.22	
2924.00	30.400	304.060	2804.78	557.84	302.15	-468.94	40°07'04.286"N	109°40'37.146"W	0.50	
3014.00	30.710	303.360	2882.28	603.59	327.55	-507.00	40°07'04.537"N	109°40'37.636"W	0.52	
3105.00	31.020	302.650	2960.40	650.27	352.97	-546.15	40°07'04.788"N	109°40'38.140"W	0.53	
3196.00	31.110	302.740	3038.35	697.22	378.34	-585.66	40°07'05.039"N	109°40'38.649"W	0.11	
3286.00	31.020	302.260	3115.44	743.67	403.29	-624.83	40°07'05.285"N	109°40'39.153"W	0.29	
3377.00	30.710	301.240	3193.55	790.34	427.86	-664.53	40°07'05.528"N	109°40'39.664"W	0.67	
3467.00	30.310	300.360	3271.09	836.02	451.26	-703.77	40°07'05.759"N	109°40'40.169"W	0.67	
3558.00	26.120	298.070	3351.26	878.95	472.30	-741.28	40°07'05.967"N	109°40'40.652"W	4.75	
3648.00	25.810	298.330	3432.18	918.25	490.92	-776.01	40°07'06.151"N	109°40'41.099"W	0.37	
3739.00	22.580	301.460	3515.18	955.48	509.44	-808.36	40°07'06.334"N	109°40'41.515"W	3.82	
3830.00	19.000	302.830	3600.24	987.78	526.60	-835.72	40°07'06.504"N	109°40'41.867"W	3.97	
3920.00	17.990	305.160	3685.59	1016.31	542.54	-859.39	40°07'06.661"N	109°40'42.172"W	1.39	
3957.00†	17.018	305.575	3720.88	1027.43	548.98	-868.47	40°07'06.725"N	109°40'42.289"W	2.65	Mahognay
4011.00	15.600	306.270	3772.70	1042.56	557.88	-880.75	40°07'06.813"N	109°40'42.447"W	2.65	
4101.00	12.900	299.040	3859.93	1064.67	569.92	-899.29	40°07'06.932"N	109°40'42.686"W	3.59	
4192.00	10.910	293.970	3948.97	1083.33	578.35	-916.04	40°07'07.015"N	109°40'42.901"W	2.47	
4282.00	9.000	288.770	4037.61	1098.59	584.07	-930.49	40°07'07.072"N	109°40'43.087"W	2.34	
4373.00	7.200	290.000	4127.70	1111.08	588.31	-942.59	40°07'07.114"N	109°40'43.243"W	1.99	
4464.00	4.600	293.750	4218.21	1120.25	591.73	-951.29	40°07'07.147"N	109°40'43.355"W	2.89	

Wellpath Report



Actual Wellpath Report

Three Rivers 16-16T-820 AWP

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REFERENCE WELLPATH IDENTIFICATION

Operator	ULTRA RESOURCES, INC	Slot	Three Rivers 16-16T-820 (669' FSL & 1156' FWL)
Area	Three Rivers	Well	Three Rivers 16-16T-820
Field	UINTAH COUNTY	Wellbore	Three Rivers 16-16T-820 AWB
Facility	Sec.16-T8S-R20E		

WELLPATH DATA (73 stations) † = interpolated/extrapolated station

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Latitude	Longitude	DLS [°/100ft]	Comments
4554.00	2.900	311.860	4308.02	1126.07	594.71	-956.29	40°07'07.177"N	109°40'43.419"W	2.28	
4645.00	0.800	307.370	4398.97	1128.97	596.63	-958.51	40°07'07.196"N	109°40'43.448"W	2.31	
4710.00†	1.063	19.763	4463.96	1129.55	597.47	-958.67	40°07'07.204"N	109°40'43.450"W	1.72	Lower Green River
4735.00	1.410	31.770	4488.96	1129.61	597.95	-958.43	40°07'07.209"N	109°40'43.447"W	1.72	
4773.00†	1.448	31.238	4526.94	1129.63	598.76	-957.93	40°07'07.217"N	109°40'43.440"W	0.10	Top of Production
4826.00	1.500	30.540	4579.93	1129.66	599.93	-957.23	40°07'07.228"N	109°40'43.431"W	0.10	
4917.00	0.710	39.260	4670.91	1129.64	601.39	-956.27	40°07'07.243"N	109°40'43.419"W	0.89	
5007.00	0.090	42.040	4760.91	1129.56	601.88	-955.87	40°07'07.248"N	109°40'43.414"W	0.69	
5098.00	0.310	122.460	4851.91	1129.30	601.80	-955.62	40°07'07.247"N	109°40'43.411"W	0.34	
5188.00	0.620	165.960	4941.90	1128.71	601.19	-955.29	40°07'07.241"N	109°40'43.406"W	0.50	
5279.00	0.620	192.970	5032.90	1128.18	600.24	-955.28	40°07'07.231"N	109°40'43.406"W	0.32	
5369.00	1.100	192.970	5122.89	1127.73	598.92	-955.59	40°07'07.218"N	109°40'43.410"W	0.53	
5460.00	1.410	180.150	5213.87	1126.84	596.95	-955.79	40°07'07.199"N	109°40'43.413"W	0.46	
5550.00	1.810	184.730	5303.83	1125.59	594.43	-955.91	40°07'07.174"N	109°40'43.414"W	0.47	
5641.00	1.500	181.250	5394.79	1124.30	591.80	-956.05	40°07'07.148"N	109°40'43.416"W	0.36	
5731.00	1.410	173.450	5484.76	1122.99	589.52	-955.95	40°07'07.126"N	109°40'43.415"W	0.24	
5821.00	1.410	163.050	5574.74	1121.45	587.37	-955.50	40°07'07.104"N	109°40'43.409"W	0.28	
5912.00	1.190	163.840	5665.71	1119.89	585.39	-954.91	40°07'07.085"N	109°40'43.402"W	0.24	
6003.00	1.100	158.730	5756.69	1118.48	583.66	-954.33	40°07'07.068"N	109°40'43.394"W	0.15	
6093.00	1.100	172.040	5846.68	1117.22	582.00	-953.90	40°07'07.051"N	109°40'43.389"W	0.28	
6184.00	1.410	175.960	5937.66	1115.99	580.02	-953.70	40°07'07.032"N	109°40'43.386"W	0.35	
6274.00	1.590	192.260	6027.63	1114.90	577.70	-953.89	40°07'07.009"N	109°40'43.388"W	0.51	
6365.00	1.410	197.860	6118.59	1114.18	575.40	-954.50	40°07'06.986"N	109°40'43.396"W	0.25	
6456.00	1.100	197.550	6209.57	1113.67	573.50	-955.10	40°07'06.967"N	109°40'43.404"W	0.34	
6538.00†	1.095	179.859	6291.56	1113.04	571.97	-955.34	40°07'06.952"N	109°40'43.407"W	0.41	Wasatch
6546.00	1.100	178.160	6299.56	1112.96	571.81	-955.34	40°07'06.951"N	109°40'43.407"W	0.41	
6620.00	1.020	170.050	6373.54	1112.11	570.45	-955.20	40°07'06.937"N	109°40'43.405"W	0.23	End of Surveys
6665.00	1.020	170.050	6418.54	1111.57	569.67	-955.06	40°07'06.929"N	109°40'43.403"W	0.00	Projection To Bit (BHL)

TARGETS

Name	TVD [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	Shape
Hardline: 40' West of Geo Target	4448.00	594.63	-1010.65	2149650.67	7217130.45	40°07'07.176"N	109°40'44.119"W	point
Three Rivers 16-16T-820 Driller's Target Radius: 5' 1309' FSL & 523' FWL	4448.00	603.63	-947.67	2149713.45	7217140.73	40°07'07.265"N	109°40'43.308"W	circle
Three Rivers 16-16T-820 Geo Target Radius: 40' 1270' FSL & 523' FWL	4448.00	564.63	-947.67	2149714.25	7217101.74	40°07'06.880"N	109°40'43.308"W	circle
Three Rivers 16-16T-820 Target On Plat 1300' FSL & 460' FWL	4448.00	594.63	-1010.65	2149650.67	7217130.45	40°07'07.176"N	109°40'44.119"W	point

Wellpath Report



Actual Wellpath Report

Three Rivers 16-16T-820 AWP

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REFERENCE WELLPATH IDENTIFICATION

Operator	ULTRA RESOURCES, INC	Slot	Three Rivers 16-16T-820 (669' FSL & 1156' FWL)
Area	Three Rivers	Well	Three Rivers 16-16T-820
Field	UINTAH COUNTY	Wellbore	Three Rivers 16-16T-820 AWB
Facility	Sec.16-T8S-R20E		

WELLPATH COMPOSITION - Ref Wellbore: Three Rivers 16-16T-820 AWB Ref Wellpath: Three Rivers 16-16T-820 AWP

Start MD [ft]	End MD [ft]	Positional Uncertainty Model	Log Name/Comment	Wellbore
13.00	119.00	BHI Unknown Tool (Standard)	Conductor	Three Rivers 16-16T-820 AWB
119.00	1007.00	BHI Unknown Tool (Standard)	Surface	Three Rivers 16-16T-820 AWB
1007.00	6620.00	BHI MTC (Collar, post-2000) (Standard)	MWD	Three Rivers 16-16T-820 AWB
6620.00	6665.00	Blind Drilling (std)	Projection to bit	Three Rivers 16-16T-820 AWB

Wellpath Report



Actual Wellpath Report

Three Rivers 16-16T-820 AWP

Page 5 of 5



REFERENCE WELLPATH IDENTIFICATION

Operator	ULTRA RESOURCES, INC	Slot	Three Rivers 16-16T-820 (669' FSL & 1156' FWL)
Area	Three Rivers	Well	Three Rivers 16-16T-820
Field	UINTAH COUNTY	Wellbore	Three Rivers 16-16T-820 AWB
Facility	Sec.16-T8S-R20E		

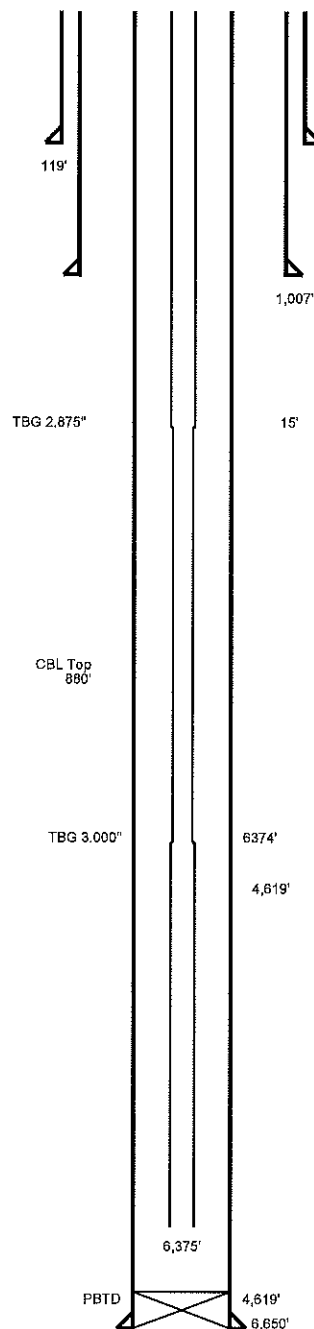
WELLPATH COMMENTS

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Comment
2492.00	29.939	300.686	2428.86	Top Green River
3957.00	17.018	305.575	3720.88	Mahognay
4710.00	1.063	19.763	4463.96	Lower Green River
4773.00	1.448	31.238	4526.94	Top of Production
6538.00	1.095	179.859	6291.56	Wasatch
6620.00	1.020	170.050	6373.54	End of Surveys
6665.00	1.020	170.050	6418.54	Projection To Bit (BHL)

ULTRA RESOURCES, INC.
PERFORATION AND FRAC SUMMARY FOR THREE RIVERS 16-16T-820

Well Name: THREE RIVERS 16-16T-820		Fracs Planned: 3	
Location: UINTAH County, UTAH (SESW 016 8S 20E)			
Stage 1	Frac Date: 07/11/2016	Avg Rate: 39.0 BPM	Avg Pressure: 1,299 PSI
Initial Completion	Proppant: 112,057 lbs total	Max Rate: 62.0 BPM	Max Pressure: 3,150 PSI
	112057 lbs Propel SSP		
	Initial Annulus Pressure: 8	Final Annulus Pressure: 16	Delta Annulus PSI: 8
	PreFrac SICP:	ISIP: 1,044 PSI	Base BBLs to Recover: 2,294 BBLs
	Pseudo Frac Gradient: 0.598 PSI/FT	Pseudo Frac Gradient: 11.505 LB/GAL	Pump Down Vol:
		Net Pressure:	Total BBLs to Recover: 2,294 BBLs
	Breakdown Pressure: 250	Breakdown Rate: 1.5	Perfs Open:
	ScreenOut: No	Tracer: (None)	
	Job Comments:		
Zones:	Perf Date	SPF	Perf Interval: From To
10	07/08/2016	4	6,112 6,113
9	07/08/2016	4	6,142 6,143
8	07/08/2016	4	6,168 6,169
7	07/08/2016	4	6,172 6,173
6	07/08/2016	4	6,178 6,179
5	07/08/2016	4	6,212 6,213
4	07/08/2016	4	6,245 6,246
3	07/08/2016	4	6,294 6,295
2	07/08/2016	4	6,299 6,301
1	07/08/2016	4	6,309 6,311
Stage 2	Frac Date: 07/11/2016	Avg Rate: 38.0 BPM	Avg Pressure: 2,179 PSI
Initial Completion	Proppant: 51,729 lbs total	Max Rate: 61.0 BPM	Max Pressure: 3,207 PSI
	51729 lbs Propel SSP		
	Initial Annulus Pressure: 1	Final Annulus Pressure: 0	Delta Annulus PSI: -1
	PreFrac SICP:	ISIP: 1,971 PSI	Base BBLs to Recover: 1,130 BBLs
	Pseudo Frac Gradient: 0.799 PSI/FT	Pseudo Frac Gradient: 15.357 LB/GAL	Pump Down Vol:
		Net Pressure:	Total BBLs to Recover: 1,130 BBLs
	Breakdown Pressure: 1897	Breakdown Rate: 1.3	Perfs Open:
	ScreenOut: No	Tracer: (None)	
	Job Comments:		
Zones:	Perf Date	SPF	Perf Interval: From To
4	07/11/2016	4	5,232 5,235
3	07/11/2016	4	5,331 5,334
2	07/11/2016	4	5,337 5,340
1	07/11/2016	4	5,384 5,386
Stage 3	Frac Date: 07/11/2016	Avg Rate: 34.0 BPM	Avg Pressure: 1,631 PSI
Initial Completion	Proppant: 39,347 lbs total	Max Rate: 41.0 BPM	Max Pressure: 2,578 PSI
	39347 lbs Propel SSP		
	Initial Annulus Pressure: 0	Final Annulus Pressure: 0	Delta Annulus PSI: 0
	PreFrac SICP:	ISIP: 1,138 PSI	Base BBLs to Recover: 864 BBLs
	Pseudo Frac Gradient: 0.658 PSI/FT	Pseudo Frac Gradient: 12.641 LB/GAL	Pump Down Vol:
		Net Pressure:	Total BBLs to Recover: 864 BBLs
	Breakdown Pressure: 2012	Breakdown Rate: 0.4	Perfs Open:
	ScreenOut: No	Tracer: (None)	
	Job Comments:		
Zones:	Perf Date	SPF	Perf Interval: From To
9	07/11/2016	4	4,773 4,774
8	07/11/2016	4	4,778 4,779
7	07/11/2016	4	4,786 4,787
6	07/11/2016	4	4,799 4,800
5	07/11/2016	4	4,809 4,810
4	07/11/2016	4	4,827 4,828
3	07/11/2016	4	4,832 4,833
2	07/11/2016	4	5,025 5,026
1	07/11/2016	4	5,066 5,068

Proposed
X As Is



THREE RIVERS 16-16T-820 GL: Missing, KB: 4,747.0
Sec 16, 8S, 20E Uintah County, Utah

	Size	Weight	Grade	Depth	Sks/Cmt
Conductor	16	45	ARJ-55	119	
Surface	8 5/8	24	J-55	1007	675
Production	5 1/2	17	J-55	4619	645
Production	5 1/2	17	N-80	6650	645
Tubing	3.000			6375	
Cement Top				0	

Stage	PERFORATIONS							
1	6309-6311	6299-6301	6294-6295	6245-6248	6212-6213	6178-6179	6172-6173	6168-6169
	6142-6143	6112-6113						
2	5384-5386	5337-5340	5331-5334	5232-5235				
3	5066-5068	5025-5026	4832-4833	4827-4828	4809-4810	4799-4800	4786-4787	4778-4779
	4773-4774							

Stage	Date	Av.Rate	Av.Press	Proppant	CleanFluid	Screenout
1	07/11/2016	39.0	1,299	112,057	2,294	N
2	07/11/2016	38.0	2,179	51,729	1,130	N
3	07/11/2016	34.0	1,631	39,347	864	N
		Totals:		203,133	4,288	

Actual Formation or Depth	Top	Sand Type	Amount
Top Green River	2,492	Gross Sand Drilled	
Birds Nest Top	2,900	Gross Sand Logged	
Birds Nest Base	3,360	Net Sand	
Lower Green River	4,728	Net Pay	
Douglas Creek	5,467		
Travis Black Shale	5,828		
Castle Peak	6,099		
BASE UTELAND	6,538		

Move In	Spud Date	TD Date	Rig Release	1st Prod	Full Sales	Workover	LOE
02/19/2015	02/19/2015	02/21/2015	02/23/2015	07/24/2016	07/24/2016		

Tbg Date	Qty	Equipment	Description	OD	ID	Length	Depth	Thread	Weight	Grade
08/05/2016	1	KB					13			
08/05/2016	1	Tubing	HANGER	7.063	2.441	1	14	BRD		
08/05/2016	158	Tubing	JONTS	2.875	2.441	4,704	4,719	BRD	6.5	J-55
08/05/2016	1	TAC	1/4 TURN	5.600	2.441	3	4,721	BRD		
08/05/2016	53	Tubing	JOINTS	2.875	2.441	1,602	6,323	BRD	6.5	J-55
08/05/2016	1	Pump/BN		2.875	2,310	1	6,324	BRD		J-55
08/05/2016	1	Tubing	JOINT	2.875	2.441	29	6,354	BRD	6.5	J-55
08/05/2016	1	Pup Joint		2.875	2.441	4	6,358	BRD	6.5	J-55
08/05/2016	1	Desander		3.000	1.000	17	6,375	BRD		
08/05/2016	1	Tubing	PURGE VALVE	3.000	2.441	1	6,375	BRD		

Rod Num	Size	Grade	Length	Depth Set	Guided	Comments
1	1.600	SM	30	20	N	POLISH ROD
29	0.875	MMS	725	745	N	4 PER
54	0.875	MMS	1,350	2,095	N	5 PER
52	0.750	MMS	1,300	3,395	N	4 PER
36	0.750	MMS	900	4,295	N	8 PER
50	0.750	MMS	1,250	5,545	N	4 PER
32	1.000	MMS	800	6,345	N	4 PER
1					N	25-150-RHAC-24-3-0-0 PUMP NO. 705

Serial Num	Description	Size	Length	Type	Accessories	Depth Set	Barrel	Ball	Seal	HL
723	25-200-RXBC-24-3-0-0	2.000	24	PARING			CHROME	TUNGSTON	TUNGSTON	N

ULTRA RESOURCES, INC.
DAILY COMPLETION REPORT FOR 04/01/2015 TO 08/06/2016

Well Name	THREE RIVERS 16-16T-820	Fracs Planned	3
Location:	UINTAH County, UTAH(SSEW 16 8S 20E)	AFE#	150010
Total Depth Date:	02/21/2015 TD 6,665	Formation:	(Missing)
Production Casing:	Size 5 1/2 Wt 17 Grade J-55 Set At 4,619	GL:	KB: 4,747

Date: 04/01/2015			
Tubing:	Multi OD String Depth Set: 6,375"	PBTD:	4,619
Supervisor:	Duncan		
Work Objective:	Logging		
Contractors:	CHS		
Completion Rig:	Casedhole Sol	Supervisor Phone:	435-828-1472
Upcoming Activity:	Completion		
Activities			
1415-1715	MIRU CHS WLU, run 4.65" gauge ring fr/surface to 6623'. POH w/gauge ring. Run CBL/GR/CCL fr/6608' to surface. TOC @ 880'. RDMO WLU.		
Costs (\$):	Daily: 2,000	Cum: 2,000	AFE: 1,298,141

Date: 04/02/2015			
Tubing:	Multi OD String Depth Set: 6,375"	PBTD:	4,619
Supervisor:	Fletcher		
Work Objective:	Well shut down, no orders		
Contractors:	(Missing)		
Completion Rig:	(Missing)	Supervisor Phone:	3036459812
Upcoming Activity:	Well shut down, no orders		
Costs (\$):	Daily: 0	Cum: 2,000	AFE: 1,298,141

Date: 07/01/2016			
Tubing:	Multi OD String Depth Set: 6,375"	PBTD:	4,619
Supervisor:	Duncan		
Work Objective:	Nipple up BOP		
Contractors:	KLX, RBS, Target		
Completion Rig:	Hal	Supervisor Phone:	435-828-1472
Upcoming Activity:	Move in frac tanks		
Activities			
0800-0815	Review location hazards including, production facilities, producing wells. Review WHD operations, WL perforating, High Pressure pumping, FB, crane operations, chemical handling, where to find MSDS sheets & PPE requirements. Discuss slips, trips, falls, & use of 3 point contact while coming on or off of equipment or wellhead stands. Discuss traffic control & the use of land guides while backing. Review the reporting of property damage, & personnel injuries. Establish smoking area & Muster area.		
0815-0910	MINU KLX 5K double gate BOP.		
0910-1010	MIRU RBS test unit, fill casing and test BOP and casing to 4250 psi. RDMO vendors.		
1010-1011	Set frac tanks, and install live load manifold.		
Costs (\$):	Daily: 1,690	Cum: 3,690	AFE: 1,298,141

Date: 07/05/2016			
Tubing:	Multi OD String Depth Set: 6,375"	PBTD:	4,619
Supervisor:	(Missing)		
Work Objective:	(Nothing Recorded)		
Contractors:	(Missing)		
Completion Rig:	(Missing)	Supervisor Phone:	(Missing)
Upcoming Activity:			
Costs (\$):	Daily: 1,500	Cum: 5,190	AFE: 1,298,141

Date: 07/08/2016			
Tubing:	Multi OD String Depth Set: 6,375"	PBTD:	4,619
Supervisor:	Stringham/Duncan		
Work Objective:	Perforating		
Contractors:	Hal-WL		
Completion Rig:	Hal	Supervisor Phone:	435-790-2326/435-828-1472
Upcoming Activity:	Prep for frac work		
Activities			
0220-0230	Spot Equipment. Review location hazards including Drilling operations, production facilities, producing wells & ESD's. Review WHD operations, WL perforating, High Pressure pumping, FB, crane operations, super-heater, chemical handling, MSDS sheets & PPE requirements. Discuss slips, trips, falls, & use of 3 point contact while coming on or off of equipment or wellhead stands. Discuss traffic control & the use of land guides while backing. Review the reporting of property damage, & personnel injuries. Establish smoking area & Muster area.		
0230-0820	Rig Up Hal-WL.		
0800-0615	Review location hazards including production facilities, producing wells. Review WHD operations, WL perforating, High Pressure pumping, FB, crane operations, chemical handling, MSDS sheets & PPE requirements. Discuss slips, trips, falls, & use of 3 point contact while coming on or off of equipment or wellhead stands. Discuss traffic control & the use of land guides while backing. Review the reporting of property damage, & personnel injuries. Establish smoking area & Muster area.		
0820-1000	Perforate stage 1 (6112' - 6311').		
1000-1001	SWI and swing over to the TR 16-18T-820. Pressure test flow lines to 4,000#. Wait to frac.		
Costs (\$):	Daily: 1,500	Cum: 6,690	AFE: 1,298,141

Date: 07/09/2016			
Tubing:	Multi OD String Depth Set: 6,375"	PBTD:	4,619
Supervisor:	Fletcher		
Work Objective:	Prep for frac work		
Contractors:	(Missing)		
Completion Rig:	(Missing)	Supervisor Phone:	3036459812
Upcoming Activity:	Completion		
Costs (\$):	Daily: 0	Cum: 6,690	AFE: 1,298,141

Date: 07/10/2016			
Tubing:	Multi OD String Depth Set: 6,375"	PBTD:	4,619
Supervisor:	Scott/Hutchinson		
Work Objective:	RU frac equipment		
Contractors:	Hal-Frac, Hal-WL, R&R		
Completion Rig:	Hal, HAL RED T4	Supervisor Phone:	307-350-8487/307-354-6007
Upcoming Activity:	Perf, Frac, and Flowback		
Activities			
1830-2030	Rig up WL equipment.		
2030-0300	Rig up frac equipment.		
Costs (\$):	Daily: 0	Cum: 6,690	AFE: 1,298,141

Date: 07/11/2016			
Tubing:	Multi OD String Depth Set: 6,375"	PBTD:	4,619
Supervisor:	Scott/Hutchinson		
Work Objective:	Perf, Frac, and Flowback		
Contractors:	Hal-Frac, Hal-WL, R&R		
Completion Rig:	Hal, HAL RED T4, IPS CT 2"	Supervisor Phone:	307-350-8487/307-354-6007
Upcoming Activity:	Drill out plug		
Activities			
2030-0300	Rig up frac equipment.		
0300-0400	Prime up and pressure test frac lines.		
0400-0410	Review location hazards including production facilities, producing wells. Review WHD operations, WL perforating, High Pressure pumping, FB, crane operations, chemical handling, MSDS sheets & PPE requirements. Discuss slips, trips, falls, & use of 3 point contact while coming on or off of equipment or wellhead stands. Discuss traffic control & the use of land guides while backing. Review the reporting of property damage, & personnel injuries. Establish smoking area & Muster area.		
0410-0500	Wait to frac the TR 16-18T-820.		
0500-0510	Day-Shift; Review location hazards including production facilities, producing wells. Review WHD operations, WL perforating, High Pressure pumping, FB, crane operations, chemical handling, where to find MSDS sheets & PPE requirements. Discuss slips, trips, falls, & use of 3 point contact while coming on or off of equipment or wellhead stands. Discuss traffic control & the use of land guides while backing. Review the reporting of property damage, & personnel injuries. Establish smoking area & Muster area.		
0500-0605	Frac stage 1.		
0605-0730	Perforate stage 2 (5232-5388) Set 4.33" FTFP at 5408'.		
0730-0815	Frac stage 2.		
0815-0920	Perforate stage 3 (4773-5068) Set 4.33" FTFP at 5088'.		
0920-1000	Unable to break-down the formation. Discuss with Denver, will re-perforate.		
1000-1100	Prepare gun-string.		
1100-1205	Attempt to re-perforate, tagged high at 4775'. POOH to pump down the casing.		
1205-1245	Formation broke down - Frac stage 3.		
1245-1248	SICP @ 1100 psi. - rig down vendors.		
1945-2015	CTU Arrive Spot Equipment. Safety Meeting-Review location hazards including WHD, WL crane operations, overhead objects, the use of land guides while backing. Review incident reporting of property damage, & personnel injuries. Slips trips and falls, Establish smoking area & Muster area.		
2015-2150	RU IPS CTU NU, lub. Using the same BHA from the TR 5-21-820: (BI-Directional jar, MHA 3/4" Ball Seat(back pressure valve), motor and 5 blade 4.625" mill. Function test motor (1900 psi @ 2.0 bbl/min). NU lubricator to stack.		
2150-2205	Fill surface lines with water. Close valve to flowback tank and pressure test to 3000 psi. Bleed pressure back to 1500 psi. Open top ram, 800 psi.		
2205-2247	RIH. to plug @ 5088'. (Coil depth 5097'.) Tagged 22:47		
2247-2300	Drill plug. (600 psi) Pump 10 bbl. gel sweep.		
2300-2319	RIH. to plug @ 5408'. (Coil depth 5416'.) Tagged 23:09		
2319-2334	Drill plug. (500 psi)		
2334-0005	Pump 20 bbl. gel sweep, 10 bbl. Spacer & 20 bbl. gel sweep. RIH. to PBTD @ 6550'. (coil depth 6551'.) Make 500' short trip. Retag PBTD. 200' sand.		
Costs (\$):	Daily: 113,820	Cum: 120,510	AFE: 1,298,141

Date:	07/12/2016		
Tubing:	Multi OD String Depth Set: 6,375"	PBTD:	4,619
Supervisor:	Stringham/Duncan		
Work Objective:	Drill out plug		
Contractors:	IPS, ETS, R&R, Rheets Trucking		
Completion Rig:	IPS CT 2"	Supervisor Phone:	435-790-2326/435-828-1472
Upcoming Activity:	Turned over to Production Dept		
Activities			
2030-0300	Rig up frac equipment.		
2334-0005	Pump 20 bbl. gel sweep, 10 bbl. Spacer & 20 bbl. gel sweep. RIH. to PBTD @ 6550'. (coil depth 6551'). Make 500' short trip. Retag PBTD. 200' sand.		
0005-0110	POOH @ 50 ft/min for 30 min and then continue POOH. Close Bottom ram, SICP 400#.		
0110-0120	Bleed off stack. ND. stack and swing to TR 16-18T-820.		
0201-0202	Turn well over to flow testers, open well on 21/64 choke. IP 420 PSI.		
0000-0000	Well dead. Waiting on rig.		
Costs (\$):	Daily: 22,790	Cum: 143,300	AFE: 1,298,141

Date:	07/13/2016		
Tubing:	Multi OD String Depth Set: 6,375"	PBTD:	4,619
Supervisor:	Fletcher		
Work Objective:	Turned over to Production Dept		
Contractors:	(Missing)		
Completion Rig:	(Missing)	Supervisor Phone:	3038459812
Upcoming Activity:			
Activities			
2030-0300	Rig up frac equipment.		
Costs (\$):	Daily: 350	Cum: 143,650	AFE: 1,298,141

Date:	07/14/2016		
Tubing:	Multi OD String Depth Set: 6,375"	PBTD:	4,619
Supervisor:	(Missing)		
Work Objective:	(Nothing Recorded)		
Contractors:	(Missing)		
Completion Rig:	(Missing)	Supervisor Phone:	(Missing)
Upcoming Activity:			
Costs (\$):	Daily: 30,156	Cum: 173,806	AFE: 1,298,141

Date:	07/15/2016		
Tubing:	Multi OD String Depth Set: 6,375"	PBTD:	4,619
Supervisor:	JIM BURNS		
Work Objective:	TIH w/ tubing		
Contractors:	DOUBLE HOOK		
Completion Rig:	Double Hook 1	Supervisor Phone:	4352992974
Upcoming Activity:	Well shut in		
Activities			
0600-0700	Crew travel and Safety training		
0700-1430	MIRU. RIH with tubing and land above top perms		
Costs (\$):	Daily: 1,990	Cum: 175,796	AFE: 1,298,141

Date:	07/18/2016		
Tubing:	Multi OD String Depth Set: 6,375"	PBTD:	4,619
Supervisor:	(Missing)		
Work Objective:	(Nothing Recorded)		
Contractors:	(Missing)		
Completion Rig:	(Missing)	Supervisor Phone:	(Missing)
Upcoming Activity:			
Costs (\$):	Daily: 10,687	Cum: 186,483	AFE: 1,298,141

Date:	07/20/2016		
Tubing:	Multi OD String Depth Set: 6,375"	PBTD:	4,619
Supervisor:	(Missing)		
Work Objective:	(Nothing Recorded)		
Contractors:	(Missing)		
Completion Rig:	(Missing)	Supervisor Phone:	(Missing)
Upcoming Activity:			
Costs (\$):	Daily: 5,755	Cum: 192,238	AFE: 1,298,141

Date:	07/21/2016		
Tubing:	Multi OD String Depth Set: 6,375"	PBTD:	4,619
Supervisor:	(Missing)		
Work Objective:	(Nothing Recorded)		
Contractors:	(Missing)		
Completion Rig:	(Missing)	Supervisor Phone:	(Missing)
Upcoming Activity:			
Costs (\$):	Daily: 2,315	Cum: 194,553	AFE: 1,298,141

Date: 07/22/2016			
Tubing:	Multi OD String Depth Set: 6,375"	PBTD:	4,619
Supervisor:	JIM BURNS		
Work Objective:	Nipple up BOP		
Contractors:	DOUBLE HOOK, KNIGHT OIL TOOLS, PONDEROSA, BSC		
Completion Rig:	Double Hook 1	Supervisor Phone:	4352992974
Upcoming Activity:	Well shut in		
Activities			
1100-1800	N/d well head, n/u bope, unlanded tbg, l/d hanger, pooh s/b w/ 159-jnts 2 7/8" tbg, PSN, Notched pin stop collar. Rih w/ purge valve, desander, 4' x 2 7/8" pup int, 1-jnt 2 7/8" tbg, PSN, 1-jnt 2 7/8" tbg, 5 5" x 2 7/8" TAC (BSC), 78-jnts 2 7/8" tbg.		
1800-1900	CREW TRAVEL		
Costs (\$):	Daily: 3,710	Cum: 198,263	AFE: 1,298,141

Date: 07/23/2016			
Tubing:	Multi OD String Depth Set: 6,375"	PBTD:	4,619
Supervisor:	JIM BURNS		
Work Objective:	Change Pump		
Contractors:	DOUBLE HOOK, WILLIES, KNIGHT OIL TOOLS, PONDEROSA, ARROW, BSC		
Completion Rig:	Double Hook 1	Supervisor Phone:	4352992974
Upcoming Activity:	RDMO		
Costs (\$):	Daily: 11,306	Cum: 209,569	AFE: 1,298,141

Date: 07/25/2016			
Tubing:	Multi OD String Depth Set: 6,375"	PBTD:	4,619
Supervisor:	(Missing)		
Work Objective:	(Nothing Recorded)		
Contractors:	(Missing)		
Completion Rig:	(Missing)	Supervisor Phone:	(Missing)
Upcoming Activity:			
Activities			
0600-0700	CREW TRAVEL		
0700-1500	Rih w/ 80-jnts 2 7/8" tbg, n/d bope, set TAC w/ 12K tension (BSC), landed tbg on hanger, n/u well head, r/u willies, flushed tbg w/ 40-bbls hot wtr, prep rods, prime up pump, rih w/25-175-RXBC-24-3-0-0 w/pa plunger, shear tool, 26-1" 4per mms, 93-3/4" 4per mms, 27-7/8" 6per mms, 43-7/8" 4per mms rods, flushed tbg w/ 40-bbls w/ 10-gals corrosion inhibitor, p/u 1 1/2"x30' polish rod, seated pump, filled tbg & tested to 500 psi (held), stroke tested pump to 1,000 psi (good test)		
1500-1600	CREW TRAVEL		
Costs (\$):	Daily: 0	Cum: 209,569	AFE: 1,298,141

Date: 07/26/2016			
Tubing:	Multi OD String Depth Set: 6,375"	PBTD:	4,619
Supervisor:	(Missing)		
Work Objective:	(Nothing Recorded)		
Contractors:	(Missing)		
Completion Rig:	(Missing)	Supervisor Phone:	(Missing)
Upcoming Activity:			
Costs (\$):	Daily: 9,510	Cum: 219,079	AFE: 1,298,141

Date: 08/05/2016			
Tubing:	Multi OD String Depth Set: 6,375"	PBTD:	4,619
Supervisor:	JIM BURNS		
Work Objective:	M/RU workover rig		
Contractors:	DOUBLE HOOK, WILLIES, KNIGHT OIL TOOLS, BSC, TRIPLE H, PONDEROSA		
Completion Rig:	Double Hook 1	Supervisor Phone:	4352992974
Upcoming Activity:	Waiting to turn to sales.		
Activities			
0600-0700	CREW TRAVEL		
0700-1700	R/u Willies hot oil, heated csg w/ 50-bbls hot wtr, removed horses head, unseated pump, flushed tbg w/ 40-bbls wtr, pooh w/ 1 1/2"x30' polish rod, 43 - 7/8 4 per, 27 - 7/8 - 6 per, 93 - 3/4 - 4 per, 26 - 1" - 4 per, pump. Nipple down well head and release the anchor. Nipple up BOP and POOH with 158 jnt tubing, TAC, 1 jnt tubing, S/N, 1 jnt tubing pup jnt, desander and purge valve, RIH with purge valve, desander, pup jnt, 1 jnt tubing, S/N, 53 jnt tubing, TAC (BSC), 158 jnt tubing. Set anchor wit 10k tension hang off the tubing.		
1700-1800	CREW TRAVEL		
Costs (\$):	Daily: 7,607	Cum: 226,686	AFE: 1,298,141

Date:	08/06/2016		
Tubing:	Multi OD String Depth Set: 6,375"	PBTD:	4,619
Supervisor:	JIM BURNS		
Work Objective:	Change Pump		
Contractors:	DOUBLE HOOK, BSC, ARROW, PONDEROSA, RUNNERS, WILLIES		
Completion Rig:	Double Hook 1	Supervisor Phone:	4352992974
Upcoming Activity:	RDMO		
Activities			
0600-0700	CREW TRAVEL		
0700-1200	Flush tubing with 40 bbl. RIH with 25-175-RHAL-24-3-0-0 pump, 32 - 1" - 4 per, 50 - 3/4 - 4 per, 36 - 3/4 8 per, 52 - 3/4 - 4 per, 54 - 7/8 - 6 per, 29 - 7/8 - 4 per. Pump the Naico cocktail flush tubing 20 bbl fill tubing with 20 bbl pressure up to 500 psi with willies and stroke the pump to 1000 psi.		
1200-1300	CREW TRAVEL		
Costs (\$):	Daily: 2,718	Cum: 229,404	AFE: 1,298,141

Hydraulic Fracturing Fluid Product Component Information Disclosure

Job Start Date:	7/11/2016
Job End Date:	7/11/2016
State:	Utah
County:	Uintah
API Number:	43-047-54758-00-00
Operator Name:	Ultra Resources
Well Name and Number:	Three Rivers Federal 16-16T-820
Latitude:	40.11702500
Longitude:	-109.67530900
Datum:	NAD83
Federal Well:	YES
Indian Well:	NO
True Vertical Depth:	6,500
Total Base Water Volume (gal):	180,083
Total Base Non Water Volume:	0

Hydraulic Fracturing Fluid Composition:

Trade Name	Supplier	Purpose	Ingredients	Chemical Abstract Service Number (CAS #)	Maximum Ingredient Concentration in Additive (% by mass)**	Maximum Ingredient Concentration in HF Fluid (% by mass)**	Comments
Fresh Water	Operator	Base Fluid	Fresh Water	7732-18-5	100.00000	86.420750	Density = 8.340
20/40 Propel SSP	Santrol	Proppant/Friction Reduction					
HYDROCHLORIC ACID	Halliburton	Base Fluid	NA	NA			
MC B 8614, MC MX 2 2822	Halliburton	Bioocide, Scale Inhibitor	NA	NA			
Cla-Web(TM), FE-1A ACIDIZING COMPOSITION, HAI-404M(TM), LOSURF-300D, OPTIFLO-II DELAYED RELEASE BREAKER, SP BREAKER	Halliburton	Additive, Breaker, Corrosion Inhibitor, Non-ionic Surfactant					
			NA	NA			

Ingredients shown above are subject to 29 CFR 1910.1200(i) and appear on Material Safety Data Sheets (MSDS). Ingredients shown below are Non-MSDS.



	Hazardous and Non-Hazardous Ingredients					
	Crystalline Silica in the form of Quartz	14808-60-7	99.00000	11.61531		
	Water	7732-18-5	100.00000	1.57137		
	Hydrochloric acid	7647-01-0	60.00000	0.92595		
	Water-soluble polymer	Proprietary	3.00000	0.35198		
	Ethanol	64-17-5	60.00000	0.04907		
	Methanol	67-56-1	30.00000	0.03898		
	Amines, polyethylenepoly-, ethoxylated, phosphonomethylated, sodiumsalts	70900-16-2	30.00000	0.03813		
	Oxyalkylated phenolic resin	Confidential	30.00000	0.03271		
	Ammonium salt	Confidential	60.00000	0.02783		
	Heavy aromatic petroleum naphtha	64742-94-5	30.00000	0.02453		
	Acetic anhydride	108-24-7	100.00000	0.01547		
	Ammonium persulfate	7727-54-0	100.00000	0.01007		
	Acetic acid	64-19-7	60.00000	0.00928		
	Sodium chloride	7647-14-5	5.00000	0.00867		
	Glutaraldehyde	111-30-8	30.00000	0.00524		
	Naphthalene	91-20-3	5.00000	0.00409		
	Poly(oxy-1,2-ethanediyl), alpha-(4-nonylphenyl)-omega-hydroxy-, branched	127087-87-0	5.00000	0.00408		
	Cured acrylic resin	Confidential	30.00000	0.00302		
	Quaternary amine	Confidential	5.00000	0.00283		
	Sodium persulfate	775-27-1	100.00000	0.00224		
	Crystalline silica, quartz	14808-60-7	10.00000	0.00101		
	Alkyl (C12-16) dimethylbenzylammonium chloride	68424-85-1	5.00000	0.00087		
	Aldehyde	Confidential	30.00000	0.00085	Denise Tuck, Halliburton, 3000 N. Sam Houston Pkwy E., Houston, TX 77032, 281-871-6226	
	Naphthenic acid ethoxylate	68410-62-8	30.00000	0.00085		
	Isopropanol	67-63-0	30.00000	0.00085		
	1,2,4 Trimethylbenzene	95-63-6	1.00000	0.00082		
	Fatty acids, tall oil	Confidential	10.00000	0.00028		
	1-(Benzyl)quinolinium chloride	15619-48-4	10.00000	0.00028		
	Polyethoxylated fatty amine salt	61791-26-2	10.00000	0.00028		
	Quaternary ammonium salt	Confidential	10.00000	0.00028		
	Alcohols, C12-16, ethoxylated	68551-12-2	10.00000	0.00028		
	Ethyl alcohol	64-17-5	1.00000	0.00017		
	Ethoxylated amine	Confidential	5.00000	0.00014		
	Amine salts	Confidential	0.10000	0.00009		
	Ammonium phosphate	7722-76-1	1.00000	0.00003		
	Sodium iodide	7681-82-5	1.00000	0.00003		

Sodium sulfate	7757-82-6	0.10000	0.00000
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* Total Water Volume sources may include fresh water, produced water, and/or recycled water
** Information is based on the maximum potential for concentration and thus the total may be over 100%

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Note: For Field Development Products (products that begin with FDP), MSDS level only information has been provided. Ingredient information for chemicals subject to 29 CFR 1910.1200(i) and Appendix D are obtained from suppliers Material Safety Data Sheets (MSDS).